INSTALLED EQUIPMENT

1990 ITEM	N3047B MANUFACTURER	MODEL	SERIAL NO.
5/30/90 ENGINE	5/30/90 Hobbs = 1976.9 L Tach = 2524.45	R TAT	R Tach = 2510.35
PROPELLER	Performed 100 Hr / Annual inspection this date. Replaced left engine CHT probe and engine compartment wire. Replaced left wing outbd leading edge skin and middle outboard bottom skin with new factory parts and riveted in place using AC43.13-1A as a guide. Repaired left wing tip. Lubricated rudder trim cable pulleys and adjusted rudder trim tab travel; travels and tensions checked good. Fabricated both down + up nose gear actuator lines, pressure checked lines and installed, cycled gear and serviced reservoir with 5606; gear opps checked OK. Replaced emergency gear knob placard and fuel selector placard. Placarded left tach and rt tach for error calibration. Reconnected upper tail nav molex connector - opps checked good. Paralleled alternators, system opps checked good. Installed a new L.E. fuel pump drain line. Complied with AD87-21-03, Janitrol Heater, by PDT test and 100 Hr Insp - checked OK per A.D. All A.D.'s current and are listed in the A.D. section of this log. - end.		

See the following page for Airworthiness release stamp. ↗

MAJOR ALTERATIONS

DATE	N3047B DE
5/30/90	Piper PA44-180 44-7995113

Date | Make & Model | Serial No. | Reg. No.

I certify that this Airframe has been inspected in accordance with a n Annual inspection and was determined to be in Airworthy condition

BENAIR AVIATION INC. WO# 12388
300 Airport Way Curtis Hutchinson
Renton, WA 98055 FAA Repair Station IS6R624N

7/9/90 Tach = 2591.4 N3047B WO# 12667
Replaced both left and right side brake linings, brake opps checked O.K.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition.
Pertinent details are on file at this Repair Station under
Order No. 12667 Date 7/9/90
Signed Curtis Hutchinson for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

6/14/90 L. Tach = 2533.3 R. Tach = 2527.3 N3047B
Replaced left engine oil door latch assembly, filed cowl edge for proper closure; opps checked O.K.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.
Pertinent details are on file at this Repair Station under
Order No. 12527 Date 6/14/90
Signed [illegible] for
BENAIR AVIATION INC. S61-86
300 Airport Way, Renton, WA 98055

"NOTE" HEATER PRESS TEST. CLW 5-30-90 HEATER HOURS Time 856.7 Due AT 5-30-92 OR 956.7 HEATER TIME Within Hours 27.5 22.5 19 IA

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION	NAME OF PART	AGENCY CERT. NO.
July-26-90	Installed Radio MASTER Switch 35amp Switch left of Bat. C.B		

ACCOMPLISHED BY [signature] DATE July-26-90
INSPECTED BY [signature] DATE July-26-90
FOR BOB'S AIRCRAFT SUPPLY & AVIONICS FAA CRS BBUR071K

8/3/90 R. Tach = 2617.98 L. Tach = 2623.68 **N3047B**
Replaced left fuel pressure guage P/N 548-788.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition.
Pertinent details are on file at this Repair Station under
Order No. 15809 Date 8/3/90
Signed [signature] for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

5/14/91 L. Tach = 2964.8 Hobbs = 2495.7 **N3047B** A/F WO# 15246 **NTS**
Replaced left pneumatic pump S/N 8AB5030 with new Airborne pneumatic pump P.N. 211CC S/N 01AG001055 - opps checked O.K.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition.
Pertinent details are on file at this Repair Station under
Order No. 15246 Date 5/14/91
Signed [signature] for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.

AIRWORTHINESS DIRECTIVE / ~~FACTORY BULLETIN~~ COMPLIANCE RECORD

A.D./BULL NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
82-07-03	Janitrol Heater	2-88 7231.6	PRESS TEST.	Rec	2-91 823.6 HTR	CHC William R. Peter 274322019 IA
77-12-06	HARTZELL PROP BU	MAR 87 2672	PROP O.H.	Rec	MAR 89 3572	CHC William R. Peter 274322019 IA
" " "	" LH	FEB 88 2152	PROP O.H.	Rec	MAY 93 3652	CHC William R. Peter 274322019 IA
78-09-07 R3	MAG Impulse	JAN 89 2769.2	IMPULSE INSP EA 500 HRS.	Rec	REC ENG 1 LH 2662.2	William R. Peter 274322019 IA
80-04-03 R1	Rocker Push Rods	MAR 90 2934.6	INSP OF OIL SYS EA 50 HR	Rec	2984.6	William R. Peter 274322019 IA
82-07-03 R1	Janitrol Heater	5/30/90 7524.45	C/W by P.D.T. test + 100 Hr	Rec	7724.45	Curtis Hutchinson ISE6ZHN
80-04-03 R1	Rocker Push Rods	5/30/90 2769.2	INSP OF OIL SYS EA 50 HR	Rec	2669.2	William R. Peter 274322019 IA
80-04-03 R1	Rocker Push Rod	9-26-90 2719.2	INSP OF SYSTEM EA 50 HR	Rec	2769.2	Jay Lilly A&P 544359111
82-07-03 R2	HEATER	02 NOVEMBER 90	CARY POT TEST.	Rec HTR	2-90 7 HR 9500	William R. Peter 274322019 IA
ENGINE CHANGED			MAGNETO LH	Tach	2934.58	William R. Peter 274322019 IA
80-04-03 R1	Rocker Push Rod Insp	10/01/91 3032.92	EA 50 HR OIL SYS Insp & Clean	Rec	3084.92	William R. Peter 274322019 IA
80-04-03 R2	" "	10/01/93 3589.05	" "	"	3789.15	WR Peter 274322019 IA
79-11-11	Fuel Pump	10/01/93 3739.05	NA By O/H	DATE	FACTORY	NOW WR Peter
80-04-03 R7	Rocker Push Rod	21 SEPT 9136.37	OIL CHANGE FILTER SUMP SCREEN.	EA 50 HR	4186.37	WR Peter
94-01-03 R1	TCM Bendix	"	MAG COIL & ROTOR	—	—	WR Peter
94-06-09	" "	"	MAG CONDEN	—	—	WR Peter
94-14-13	Fuel CONTRAM	"	NA BY N #	—	—	WR Peter 274322019 IA

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.

~~AIRWORTHINESS DIRECTIVE~~ / FACTORY BULLETIN COMPLIANCE RECORD

~~A.D.~~/BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
787A	LANDING GEAR TRUNNION	MAR 90 2537.6	INSP EA 100	Rec	2537.6	Wm R. Peter 27432201 IA
719	ENG MOUNT INSP	MAR 90 2537.6	INSP EA 100	Rec	2537.6	Wm R. Peter 27432201 IA
787B	LANDING GEAR TRUNNION	JUL 90 2619.2	" "	Rec	2719.2	Wm R. Peter
719	ENG MOUNT INSP	JUL 90 2619.2	" "	Rec	2719.2	Wm R. Peter 27432201 IA
787A	LANDING GEAR TRUNNION	5-16-90 2717.2	USUM EA 100 HR	Rec	2819.2	Jay Lith A&P 544385111
787A	LANDING GEAR TRUNNION	11-1-90 2812.75	USUM EA 100 HR	Rec	2913.75	Jay Lith A&P 544385111
937	ENG MOUNTS	11-1-90 2812.75	USUM + 10 X glass	Rec	2913.75	Jay Lith A&P 544385111
937 PART II	REV 1	APR 91	TACH	2971.58		Wm R. Peter 27432201 IA
787A	L/G TRUNION	2937.69 1 APR 91	EA INSP 100	Rec	3037.58	WR Peter 27432201 IA
787B	" "	4136.37	" "	"	4236.37	WR. Peter 27432201 IA

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL NUMBER	ITEM AFFECTED	DATE & HRS AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.

ALTIMETER & STATIC SYSTEM CHECKS
F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT NO.
02 Nov 90	Replaced Nurco Encoder AR-500 with Nurco AR-850 a directed replacement - correlated with Altimeter.						

THIS AIRCRAFT'S ALTIMETER(S), STATIC SYSTEM(S), AND ALTITUDE REPORTING EQUIPMENT HAVE BEEN TESTED AND INSPECTED I.A.W. FAR 43 APP. E & F TO COMPLY WITH FAR 91.411.

LT SIDE ALTIMETER TESTED TO 20,000 FT

RT SIDE ALTIMETER TESTED TO N/A FT

ALTITUDE REPORTING (MFR) Nurco (MOD) AR-850 (S/N) 50392

CALIBRATED WITH LT SIDE ALTIMETER TO 20,000 FT

ACCOMPLISHED BY [signature] DATE 02 Nov 90

INSPECTED BY [signature] DATE 02 Nov 90

FOR BOB'S AIRCRAFT SUPPLY & AVIONICS FAA CRS BBUR071K

THIS AIRCRAFT'S ATC TRANSPONDER SYSTEM(S) HAS/HAVE BEEN TESTED AND INSPECTED I.A.W. FAR 43 APP. E & F TO COMPLY WITH FAR 91.413

#1 TRANSPONDER MFR Bendix MODEL KT 76A S/N 4198

#2 TRANSPONDER MFR ..... MODEL ..... S/N .....

ACCOMPLISHED BY [signature] DATE 02 Nov 90

INSPECTED BY [signature] DATE 02 Nov 90

FOR BOB'S AIRCRAFT SUPPLY & AVIONICS FAA CRS BBUR071K

1-11-89 SEE INSPECTION RECORD SECTION

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.

5/31/90 Tach = 1978.0 **N3047B** Avionics WO# 13019A

Transponder inop. Removed. Found internal fuse blown. Replaced fuse. Noted receiver sensitivity at factory minimums. Replaced transponder antenna with new CI121 antenna. Reinstalled transponder in aircraft; opps checked OK.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition.
Pertinent details are on file at this Repair Station under
Order No. 13019A Date 8-31-90
Signed _____ for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
27 Jul/90	Tach 2619.2	TT 2619.2 C/W 100 HR Insp PER Piper ck list. C/W Retraction test. Lubed wheel Bearings. Replaced Both brake Res. Lubed gear. Replaced RH down lock switch. Adjusted Both Throttle warning switches. Adjusted cowl flaps. Adjusted oil press on LH Eng. Replaced breaker points on LH Eng mag. All A/C's OK. Thru 90-14	Date ~~30 Jul 90~~ I certify that this ~~Aircraft~~ has been inspected in accordance with a ~~100 HR~~ inspection and is in an airworthy condition.
		Michael R. Pete 2743220420	

9/20/90 L. Tach = 2706.68 **N3047B** WO# 13107

Swung compass and installed compass deviation card. Data is as follows: N-001, 030-030, 060-060, 090-090, 120-119, 150-148, 180-181, 210-208, 240-239, 270-269, 300-301, 330-330.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition.
Pertinent details are on file at this Repair Station under
Order No. 13107 Date 9/20/90
Signed _____ for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
Sept. 26, 1990		Tach = 2719.2 = TT. C/W 100 HR inspection IAW piper checklist. Lubed control surfaces, pullys and landing gear. Did Retraction Test, Replace Left MLG Tire, Rotate MLG Tire, Replaced Landing light, Tightened Right seat back rest knob, Repaired Right seat Adjuster, Tightened "B" nut at R/H fuel supply at leading edge at nacelle, C/W S.D. 787A Landing Gear Torsion insp, Repaired left flap Rob end, replaced Right fuel tank cap gasket, Tightened L and R MLG Drag links. All above checked normal. All AD's checked through 90-18. Jay Lilly A&P 544358911 Date 9-26-90 I certify that this AIRFRAME has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		10/16/90 L. Tach = 2775.3 R. Tach = 2769.5 **N3047B** WO# 13228 Replaced right MLG down lock switch with new; cycled gear; normal and emergency operations checked good. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Order No. 13228 Date 10/16/90 Signed Curtis Gulbranson for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055	
11/1/90	4/H Tach = 2817.75	C/W 100 HR Insp IAW piper checklist. Lubed control surfaces, pullys and landing gear. Did Retraction Test. Repaired 4/H seat back rest release knob, Replaced Baggage Door Weather strip, Replaced 4/H + R/H Drag Links. All above checked normal. ~~All~~ AD's checked through 90-20. SD 937, engine mounts C/W, visual + 10x glass. Jay Lilly A&P 544358911 Date 11-1-90 I certify that this AIRFRAME has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.	

MAINTENANCE RECORD

AUTOPILOTS CENTRAL, INC.
FAA REPAIR STATION NO. 212-5
INTERNATIONAL AIRPORT — TULSA, OKLAHOMA

Date 9-26-90 Owner
Serial No. 74392F Unit Directional Gyro
W.O. No. S-92997 Make Edo-Aire Model 52D54
Remarks:
Mech. RB Insp. R. R.
SERVICEABLE

AGENCY & CERTIFICATE NO. / ORK PERFORMED/RETURNED TO SERVICE

WO# 13582A
y repair by
llow tag.
nce, and cali-

14 Dec 90	TACH on RH ENG. 2548.8 Replaced STARTER. Ck'd ok. William D. Robinson 2743220 IA		

10/17/90 N3047B WO# 13354A
Replaced D.G. with overhauled exchange D.G. S/N 74392F; opps checked O.K.
The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition.
Pertinent details are on file at this Repair Station under
Order No. 13354A Date 10/17/90
Signed for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
30JAN91	TACH LH 2911.69	C/W 100HR INSP AS per CKLIST. RETRACTION CK'd OK. LUBED GEAR. Resealed LH PRIMMER. Replaced LOOSE RIVETS IN LH FLAP. Replaced CABIN DOORLOCK. Replaced FWD SEAL COVER'S WITH USED PIPER COVERS. AD CK'd THUR 91-01 C/W SB973 ENG MOUNT INSP BY 10X9 LENS. CK'd OK AT THIS TIME. William R. Robinson 2743220 IA	

Date 30JAN91 I certify that this AIRFRAME has been inspected in accordance with a 100HR inspection and is in an airworthy condition.

1/3/91 Tahc = 2866.0 N3047B WO# 13786
Reconnected combustion blower power lead correctly, and installed a used serviceable ignition lead; heater opps checked O.K.
The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition.
Pertinent details are on file at this Repair Station under
Order No. 13786 Date 1/3/91
Signed for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
CONT.		C/W AD 80-04-03 R2 Bent Push Rod Insp. AD Ck Thur 91-13	
		Date 12 July 91 I certify that this Airframe has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.	
16 Aug 91	TACH LH 3086.69	Replaced LH Brake Linings	
14 Sep 91	Tach LH 3134.49	C/W 100HR Insp I.A.W. Piper Manual Lubed Flt Controls, pulleys gear. Retract gear check OK. Landing lite replaced. Replace Left oil temp gauge. left fuel sumper drain tube repaired w/ splice, Pilot window decal installed. AD's checked through 91-17. All systems op ck'd normal	
		AP 1154 0 8060	
		Date 14 Sep 91 I certify that this Airframe has been inspected in accordance with a 100HR inspection and is in an airworthy condition.	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7/31/91	**N3047B**	Avionics WO# 15168A Comm 100 KHz frequency drum won't change. Confirmed problem. Completely dissassembled unit to access frequency selector drum. Dissassembled drum. Found idler gear has teeth missing. Replaced idler gear. Realigned frequency selector drums. Reassembled unit; opps checked good. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 15168A Date 7-31-91 Signed ____ for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055	
9/16/91	Hobbs = 2692.2 R. Tach = 3129.5 L. Tach = 3135.04 **N3047B** Removed Janitrol heater from aircraft this date. Revised Weight & Balance and Equipment List. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 16061 Date 9-16-91 Signed ____ for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10/2/91	3192.76	2/4 50hr Insp. SERVICED BATTERY & BRAKES & BRAKE RESINOK. REPLACED 4H MLG TIRE. AMS3/606426	

10/1/91 L. Tach = 3188.16 R. Tach = 3182.75 Htr Hbs = 977.5 **N3047B**
Installed new Janitrol Heater P.N. 1060/90D38-2 S/N 091891-3 from Airmotive Products Inc. See overhaul tag. Wired in heater hobbs as per service manual. Heater and Htr Hobbs opps checked OK. Weight & Balance and Equipment List Revised this date.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy .ondition.
Pertinent details are on file at this Repair Station under
Order No. 16226 Date 10/1/91
Signed [illegible] for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

10/8/91 Hobbs = 2692.2 **N3047B** Avionics WO# 15877A
1. ADF weak. Removed ADF and antenna. Bench checked; unit checked to specs. Reinstalled ADF and antenna; opps checked OK.
2. #2 comm transmitter unreadable. Removed and bench tested unit. Aligned #2 comm as per specs. Reinstalled unit in aircraft; opps checked OK.

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy .ondition.
Pertinent details are on file at this Repair Station under
Order No. 15877A Date 10/8/91
Signed [illegible] for
BENAIR AVIATION INC. IS6R624N
300 Airport Way, Renton, WA 98055

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11/7/91	L. Tach 3227.64	C/W 100 HR Insp IAW Piper Manual Lubed Flt Controls, pulleys, gear. Serviced Battery Gear retraction test OK. Right brake linings replaced. Vac inlet filter and L + R vacuum relief filters replaced. Dent from ice right fuselage repaired with BONDO. Windshield resealed RTV Nose compartment seal replaced. Nose landing gear torque link bolt replaced with new NAS173-44 bolt. Retraction test OK. All systems operation check normal. ADs checked through 91-23 [signature] AP11540860	Date 7 Nov 91 I certify that this Airframe has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.
12/13/91	L/H Tach 3229.61	REMOVED ALT. FOR REPAIR & REINSTALLED, RE-ADJUSTED REGULATORS L+R. RUN-UP FOR PARALLEL OPS OPS check OK [signature] AP53160426	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11/21/91	Hobbs = 2809.0	N3047B Avionics WO# 16175A Performed complete alignment procedures on #2 comm; unit checks to specs. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 16175A Date 11/21/91 Signed [signature] for BENAIR AVIATION INC. S6R624N 300 Airport Way, Renton, WA 98055	
2 JAN 92	L/H Tach 3275.4	C/W 50 HR INSP. Serviced BATTERY & ck'd Beale's Welch Polar 27452-20RIA.	
1/29/92	L/H Tach 3291.9	REPLACED BROKEN COWL FLAP LEVER R/H SIDE & RIGGED. REPLACED GAP SEALS - WING ROOT. LUBED & TIGHTENED PRIMERS. ALL ABOVE FUNCTION CHECKED NORMAL [signature] AP53160426	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		2/4/92 Tach = 2873.9 **N3047B** Airframe WO# 16900 Reflared right side primer line under left control quadrant trim cover; leak checked OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 16900 Date 2/4/92 Signed [illegible] for BENAIR AVIATION INC. IS6R624N 360 Airport Way, Renton, WA 98055	
12MAR92	LH Tach	TT 3317.95 CW 100HR/ANNUAL INSP AS PER CK LIST. Replaced Both Brake Discs, Replaced MASTER CYL Res. Bled Brakes. Replaced RH MAIN TIRE, Replaced LH Brake Linings. ADJUSTED NOSE GEAR DOORS. CW Retraction Test. Lubed gear. Repaired Overhead Light Reflect Resealed LH Brake Caliper. CWAD 78-09-07R3 & BENDIX SB 599D. AD CK Thru 92-04	
		OVER →	

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
CONT	CW 400	HR VALVE INSP. ON BOTH ENGINES. CW AD 80-04-03 R2 BONT Push ROD INSP. HEATER AD 82-07-03 DUE IN 70.5 HRS
		Date ~~12MAR92~~ I certify that this ~~AIRFRAME~~ ~~AIRCRAFT~~ has been inspected in accordance with a 100HR inspection and is in an airworthy condition. VOID WRP
		Date ~~12MAR 92~~ I certify that this ~~AIRCRAFT~~ has been inspected in accordance with a ANNUAL inspection and is in an airworthy condition.
William R. Potter 274322019 IA.		
		3/5/92 R. Tach = 3311.11 L. Tach = 3316.46 Hbs = 2902.9 **N3047B** A/F WO# 17019 Cleaned corrosion from heater ignition unit and installed used serviceable vibrator. Installed new heater/fan switch. Cleaned and gapped heater igniter plug. Heater opps checked OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 17019 Date 3/5/92 Signed [illegible] for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3/17/92	Tach = 3319.1	**N3047B** Airframe WO# 17053 Tightened rt alternator wire connections and mount hardware. R & R left voltage regulator. Paralleled alternators; system opps checked OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 17053, Date 3-17-92 Signed Curtis Hutchinson for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055
4-8-92	Tach 3365.75	C/W 50 hrs Insp. Serviced Batt & Brakes Mary Christiansen A&P 538482568

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		4/16/92 R. Tach = 3377.0 N3047B Airframe WO# C0098W Replaced left voltage regulator S/N 12868 with repaired Lamar Voltage Regulator Model B00288-1 S/N 07405, and paralleled left and right regulators – opps checked OK. See yellow repair tag from Hazotronics Inc. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Order No. C0098W Date 4-16-92 Signed Curtis Hutchinson for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055
	Tach	
5/15/92	3415.5	7T C/W 100 hr Insp. I.A.W Piper manual Lubed all control surfaces cables pulleys & Landing Gear. Accomplished Landing Gear Retraction test. Serviced Landing Gear Resivoir & Brake Resivoir. Cal. Both Eq T's. Replaced R/H Brake Pads, Oil filler door Hinges, MLG Door Hinges, L/H Gear Door Rod end, UAC Reg Filter R/H, & Baggage door strap. CONT

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/15/92	CONT.	Repaired Assist step, Cowl flap handles, & R/Eng Primer, All systems function checked normal. A.D.'s checked 92-09 Date 5/15/92 I certify that this Airframe has been inspected in accordance with a 100 hr inspection and is in an airworthy condition. A&P 5316 0426

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INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6/3/92	Tach = 3432.5	**N3047B** Airframe WO# 467 Replaced left alternator output wire terminal and field wire terminals. Tightened #1 cylinder induction clamp. Lubricated LE starter drive as needed. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 467 Date 6/3/92 Signed Mark [illegible] for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055
7-4-92	Tach	3432.59 Trouble Shoot Elec Charging System on R Aft found broken field wire repaired as necessary Ops checked O.K. Gary Christianson A+P 538424568

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
Entry out of Sequence		6/24/92 L. Tach = 3469.99 R. Tach = 3462.38 **N3047B** RE WO# 640 Changed oil and installed a new CH48103 oil filter. Filter internally inspected OK. Serviced engine with 6 quarts of 15W50 Aeroshell oil. Washed and ran engine - ops and leak checked OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 640 Date 6/24/92 Signed Curtis [illegible] for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055
Entry out of Sequence		6/24/92 L. Tach = 3469.99 R. Tach = 3462.38 **N3047B** LE WO# 640 Cleaned and gapped LE bottom spark plugs. Tightened LE induction clamps. Changed oil and installed a new CH48103 oil filter. Filter internally inspected OK. Serviced engine with 6 quarts of 15W50 Aeroshell oil. Washed and ran engine - ops and leak checked OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Order No. 640 Date 6/24/92 Signed Curtis [illegible] for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/24/92	L. Tach = 3487.4	**N3047B** Airframe WO# 840 Replaced left MLG tire inner tube. Installed all new 066-06200 brake linings. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy condition. Pertinent details are on file at this Repair Station under Order No. 840 Date 7/24/92 Signed Curtis Hallmenson for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055
7/28/92	L. Tach = 3493.43 R. Tach = 3485.1 Hos = 3106.6	**N3047B** LE WO# 854 Removed LE magneto and internally inspected OK. Replaced both left/right contactor points P.N. 10-382585, brush assembly P.N. 10-160844 and spring P.N. 10-50737. Cleaned distributor block and rotor arms. Reassembled mag, set E-gap, reinstalled mag and timed to engine. Repaired #2 cyl. broken primer line. Replaced #1 cylinder induction flange gasket - leak checked OK. Inspected #1 cyl. valve spring - OK. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and was determined to be in Airworthy Condition. Pertinent details are on file at this Repair Station under Order No. 9247/854 Date 7/28/92 Signed Mike Goeckel for BENAIR AVIATION INC. IS6R624N 300 Airport Way, Renton, WA 98055

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1 Oct 92	Tach LH 3518.60	TYSAME CW 100 HR INSP. RETRACTION TEST OK. Replaced LH MAIN & NOSE TIRE. LUBED GEAR & All controls. CW AD 88-04-03 R2 BOTT Push Rod INSP ON BOTH ENGINES AD's Ck THUR 92-15 William R. Peter 274322019 IA Date 1 Oct 92 I certify that this AIRPLANE has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.
2 Oct 92	Tach LH 3568.89	CW 100 HR. INSP. Repacked All L/G STRUTS. William R. Peter 274322019 IA.

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING, OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-7-93		TACH TIME LEFT ENGINE 3577.40, RIGHT ENGINE 3566.7 HOBBS 3202.1
		REPAIRED AIRFRAME DUE TO GEAR UP LANDING. REMOVED BOTH
		ENGINES AND PROPS. REINSTALLED BOTH ENGINES AFTER BEING
		INSPECTED FOR INTERNAL DAMAGE. REINSTALLED BOTH PROPS AFTER
		BEING OVERHAULED. REPLACED THE LEFT OUTBOARD, LEFT
		INBOARD AND RIGHT INBOARD EXTERNAL HAT SECTION SUPPORTS ON
		THE BELLY OF THE FUSELAGE. REPLACED THE RIGHT SIDE
		ENTRY STEP. REPAIRED THE LOWER INBOARD SKIN ON THE RIGHT
		FLAP. REPLACED THE LEFT INBOARD FLAP HINGE BRACKET. REPLACED
		THE COMPLETE LEFT FLAP. REPLACED THE LOWER MAIN SPAR
		ATTACH BOLTS FOR THE LEFT WING. INSTALLED NEW DME & TRANSPONDER
		ANTENNAS. FUNCTIONALLY TESTED GEAR RETRACTION SYSTEM. TEST
		FLEW AIRCRAFT.

Date 1-7-93 I certify that this AIRCRAFT has been inspected in accordance with a REVIEW inspection and is in an airworthy condition.

Michael Peterson 273220 RIA

The aircraft and/or component listed above was repaired and inspected in accordance with current F.A.A. regulations and is approved for return to service. Pertinent details of the repair are on file Repair Station under w/o. No. 23081 Date 1-7-93

Signed [signature]

SKY SERVICES, INC. F.A.A. CERTIFIED NO. HC6R582N

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING, OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-11-93		PA-44-180 S/N 44-7995113 N30473

THIS AIRCRAFT'S ALTIMETER(S), STATIC SYSTEM(S), AND ALTITUDE REPORTING EQUIPMENT HAVE BEEN TESTED AND INSPECTED I.A.W. FAR 43 APP. E & F TO COMPLY WITH FAR 91.411.

LT SIDE ALTIMETER TESTED TO 20,000 FT

RT SIDE ALTIMETER TESTED TO N/A FT

ALTITUDE REPORTING (MFR) NARCO (MOD) AR850 (S/N) 5242

CALIBRATED WITH LT SIDE ALTIMETER TO 20,000 FT

ACCOMPLISHED BY [signature] DATE 1-11-93

INSPECTED BY [signature] DATE 1-11-93

FOR BOB'S AIRCRAFT SUPPLY & AVIONICS ___ FAA CRS 9BUR077K

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-11-93		PA-44-180 SN 44-7995113 N3047B
		THIS AIRCRAFT'S ATC TRANSPONDER SYSTEM(S) HAS/HAVE BEEN TESTED AND INSPECTED I.A.W. FAR 43 APP. E & F TO COMPLY WITH FAR 91.413 #1 TRANSPONDER MFR. King MODEL KT78A S/N. —— #2 TRANSPONDER MFR. —— MODEL —— S/N. —— ACCOMPLISHED BY Mike Bauer DATE 1-11-93 INSPECTED BY Mike Bauer DATE 1-11-93 FOR BOB'S AIRCRAFT SUPPLY & AVIONICS FAA CRS BBUR071K
16APR93	LH	Tach 3640.10 TT 3640.10 C/W annual inspection check, lubed all control hinges, pulley and fittings. Replaced ELT bat, next due May 95. Filled and painted in damaged area on C/W side fuselage. Resealed nose strut by replacing O rings. Service strut with 5 oz & nitrogen charge →

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		→ cont. Installed backing plate on upper L/H eng cowl in order for door latch to work. Replaced RH forward aileron cable. Restabed C/H gear door arm aileron bearing. Replaced vacuum filter. Rebushed main landing gear both sides and rigged gear both sides. Performed gear retraction. Made adjustment to nose gear micro switch up limit switch. Gear retract and extend system ops. check normal. Gear indicating lights ops check normal. AD. Checked through 93-04 all applicable AD. complied with, no new AD's. Post runup all checks normal. Joel Winter APS inc AP 247 1103
		Date April 16 93 I certify that this airframe has been inspected in accordance with a 100 hr inspection and is in an airworthy condition. Joel Winter AP 247 1103
		Date 16 APR 93 I certify that this AIRCRAFT has been inspected in accordance with a Annual inspection and is in an airworthy condition. Kellock Peter 2752201914

Airborne Warranty Registration

Owner

Name/Company AFS INC — Mfg. by

Address 586, 23RD AVE NE — Part No

City AUBURN State WA Zip 98002 — Date Installed

Aircraft

Make PA44-180 — Part No

Model Apen — Serial N

Registration N3047B — Date In

Tach. Time RH3662.72 Hrs. A-1101-4/8

CW BY D...
Wil...

PA44-180 N3047B
S/N 44-7995113

PA44-180

INSPECTION RECORD
F.A.R. 43.11 - 91.217

N3047B.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING, AIRCRAFT FOR SERVICE
19 Aug 93	C/W	100 hr inspection TACH CH 3739.50 TACH RH 3727.49 TTAF 3737.50. Replaced landing light bulb GE-4509. Tightened loose cabin door lock. Cleaned control hole sliders. Reattached wing gap strap LH side. Replaced ~~stat~~ electrical insulation boot MS25171-2 on alternator ~~circ~~ circuit breaker. Drain fuel tanks, removed fuel valve, cleaned brass screen and reinstalled ~~tois~~ using fuel lube sealer. Refueled plane & leak check performed. Replaced split fuel vent hose with short section of fuel vapor line RH side. Adjusted LH main gear door. Adjusted AIT. Regs, CW AD 80-04-03 R2 Bent Rush Rod Insp. AD 93-11-11 Fuel Pump AD N/A BY DATE. Factory new. ADs Ck'd Thru 93-13
		Date 19 Aug 93 I certify that this AIRCRAFT has been inspected in accordance with a ~~Annual~~ inspection and is in an airworthy condition.
		William R. Pope 2748220 A IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
24 Aug 93		LH Tach 3745.48 Replaced LH Engine Alternator & Reg. Adjusted Both Reg's to 13.96 LH 13.94 RH with 10 Amp load. New Alt. P/N ALY 6421 Ech S/N A-84561 New Reg P/N B00288-1 S/N 4054 William R. Peter 274322019 IA.
2 Sept 93		LH Tach 3754.59, Removed Alternator P/N ALY 6421 S/N A84561 From LH Eng & Installed Alternator P/N ALY 6421 S/N 3062099. SYS Adjusted to 13.94 Volts with 10 Amp Load. As per MAINTS MANUAL. William R. Peter 274322019 IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
17 Sept 93		LH Tach 3781.83 Removed LH Alternator P/N 6421 S/N 3062099 Installed Alternator P/N 6421 S/N A84374 SYS Ck. at 13.8 Volts with 10 Amp load. William R. Peter 274322019 IA.
26 October 93		TTAF 3839.19 hours TACH RH 3827.05 TACH LH 3827.05 Accomplished Annual Inspection R&R landing light with [illegible] R&R both main tires with 600x6 [illegible] bearings. Clr SB 265 inspection of [illegible] handle bolt. Rotated nose tire. Tightened LH fuel sender and panel bolts R&R all L & R brake pads with 66-62. ADs checked through 93-18. All applicable ADs C/W. Post runup & operational check good.

Date 26 OCT 93 I certify that this AIRFRAME has been inspected in accordance with a 100 HR inspection and is in an airworthy condition.

Joel Winter AP2471103

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-1-93		
LH TACH. 3897.80		
HEATER Hrs BBS - 1533.3		
		C/W AD. 82-07-03 AND DT 39-4354
		COMBUSTION PRESSURE DECAY TEST. PARA. (A & E).
DUE NEXT AT 1553.3 OR 11-1-95.		
		The aircraft and/or component identified above was repaired and inspected in accordance with current F.A.A. regulations and is approved for return to service. Pertinent details of the repair are on file Repair Station under w/o. No. 24030 Date 11-1-93 Signed [signature] SKY SERVICES, INC. F.A.A. CERTIFIED NO. HC6R582N
14 DEC 93	TACH TIME LH 3895.10.	Replaced Ignition in RH Annunciator Lite Sys. Ck Elev Trim Cables Repaired RH Fuel Door Installed Decal on Carb Heat Control. William R. Peltier 274322019 IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
28 JAN 94	TACH	LH 3939.96 TT Same C/W 100 HR INSP As Per Ck List, Lubed gear & c/w Retraction Test, cleaned Fuel screens, Lubed & Adjusted Fuel Selectors Installed Heater decals in cabin. Installed All Brake Linings, Installed upper Elev Tube Bearing Install Bushings in Elev Bellcrank, Replaced Rivets on underside RH Flapskin, Replaced LH Fuel Tank Vent Hose, C/W AD 80-04-02 R2 Bent Rod Rod Insp. C/W AD 78-09-07 R3 Magnapulse (See Eng Log Books) AD's Ck Thur 94-01
		Date 28 JAN 94 I certify that this AIRCRAFT has been inspected in accordance with a 100 HR inspection and is in an airworthy condition. William R. Peltier 274322019 IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2-15-94		
4/H Tach Time - 3950.66		
		WEIGHED AIRCRAFT.
		NEW Empty W.T. 2585
		NEW Empty C.G. 85.93
		USE FULL LOAD 1215
		[illegible]
		P/S No. MCGRS82N.
18MAR94	Tach LH 3988.63	CW 50 HR INSP. Replaced LH MAIN GEAR DN Lock SWITCH P/N 8640-2-002 RETRACTION TOST CW, GEAR SW ADJUSTED & ck'd OK. [illegible] 274322019IA.
8APR94	Tach LH 4003.45	Replaced Both Brake DICS. P/N 164-21600 [illegible] 274322019IA

SKY SERVICES
AUBURN MUNCIPAL A/P
Auburn, WA 98002
852-3537

PB44-18
S/O44-7

DATE	AIRCRAFT IN SERVI
24 June 94	4038

Mfg. PRESTOLITE
Serial No. 4060585
Model
☐ Repaired ☒ O'haul ☐ Tested
MAINTENANCE RE
The aircraft accessory identified above was rep
Current Regulations of the Federal Aviation Administrat
Pertinent details of the repair are on file at this rep
Work Order No. 25044
Signed
ELECTROSYSTEMS, INC. P.O. Box 273 FORT DEP
F.A.A. APPROVED REPAIR STA
12/93

ELECTROSYSTEMS, INC.
Airport Complex
P. O. Box 273
Fort Deposit, Alabama 36032 USA
205/227-8006
FAX 205-227-8596

WARRANTY DATA CARD
The following information must be supplied when requesting warranty consideration.

MFR	P/N	S/N
PRESTOLITE	MZ42 22R	4060 585

DATE INSTALLED	DATE REMOVED
19JUL/94	

TACH TIME	TACH TIME
4066.79	

OWNER'S NAME AFS INC.
ADDRESS 606, 23 ROAD NE
AUBURN WA
98002
PHONE
RETAIN THIS CARD WITH AIRCRAFT LOG BOOKS

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		274322019IA
19JUL/94	Tach LH 4066.79	Replaced STARTER ON LH ENG. P/N MZ4222R S/N 4060585. OPER. ck'd OK. SERVICED BOTH PROP TO 41 PSI AT 70°F. Props ck'd. [illegible] 274322019IA.

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INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9AUG94	LH Tach 4085.92	CW 50HR INSP, CW AD 80-04-03R2 BENT Push ROD INSP. Replaced All BRAKE LININGS W. R. Peter 2743220AIA
21SEPT94	LH Tach 4136.37	TT SAME. CW 100 HR INSP. Lubed gear RETRACTION TEST CW. Replaced Both MAIN TIRES Repaired RH cowl Flap Hinge & LMG DOOR HINGE. Repaired obstruction on PITOT HEAT HEAD. Rep RH Eng Rocker cover GASKETS. Replaced Both Fuel Pump DRAIN Hoses CW AD 80-04-03R2 BENT Push ROD INSP. CW TRUNNION INSP SB 787B no cracks Found. INSP EA 100 HR. cleaned Fuel screens. Ckd AD Thur 94-18. Date 21SEPT94 I certify that this AIRFRAME has been inspected in accordance with a 100 HR. inspection and is in an airworthy condition. William R. Peter 2743220 19 IA.

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9NOV94	LH Tach 4185.28 RH 4168.80	CW 50HR INSP changed oil & filter. cleaned sump screen cut open & Inspected oil FILTERS. SERVICED with GATE AFS 15-50 CW AD 80-04-03R2 BENT Push ROD INSP. CK BRAKES & SERVICED BATTERY. Cleaned HEATER IGNITERS Repaired AIR INLET DUCT. William R. Peter 2743220 19 IA.
6DEC94	4200.76	Replaced right engine primer pump with new Part. Functional check OK. Cleaned primer injector nozzles. [illegible] A4028136043
~~7MAR~~		

PA44-180 N9047B

INSPECTION RECORD
F.A.R. 43.11 - 91.217

44-7995113

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		I certify the transponder(s) system Serial No(s) 9113 have been tested and found to meet the requirements of FAR 91.413 and FAR 43 App. F. on this date 02 FEB 93 Signed [signature] for Avionics Shop Inc. FAA CRS FPGR109M Tacoma Narrows Airport Gig Harbor, WA 98335
		I certify the altimeter(s) and static system(s) have been tested to 20,000 and found to meet the requirements of FAR 91.411 and FAR 43 App. E on this date 02 FEB 93 Altimeter Serial No(s) 11593 Encoder Serial No(s) 50322 Signed [signature] for Avionics Shop Inc. FAA CRS FPGR109M Tacoma Narrows Airport Gig Harbor, WA 98335
1MAR95	LH Tach	4232.65 TTSAME CW ANNUAL INSP, CW AD 94-14-14 NOSE LG MOD. INSTALLED K.T #764-378. CW AD 94-13-11. Replaced Both MAIN LANDING GEAR TRUNNIONS P/N 67926-033 & P/N 67926-032. Replaced LH FWD TRUNNION FITTING P/N 67040-14. L/G SERVICED & RETRACTION TEST CW. OK AS PER SERVICE MANUAL CWS/B 977 INSP OF WING REAR FITTINGS. Inspected By Dye Pen Both MLG Swivel PINS. CK'd OK. CW AD 80-04-03 R2 Bent Push Rod INSP. CW AD 94-25-04 PAC CARB HA-6 NA- B/S/N OF CARB. CW AD 95-03-02 Air-Kot AIR FILTER NA B/ FILTER MODEL # →

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION · STATUS & DISCREPANCY LIST SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
"CONT"	CW AD	82-07-03 HEATER DECAY TEST HEATER TIME 1169.7 NEXT DUE 1269.7 OR MAR 97. Replaced MOTOR BRUSHES.
	CW AD	94-21-06 S/B 1108460-25-01 & 1108435-25-01 PACIFIC SCIENTIFIC SEAT BELTS, NA NOT INSTALLED Replaced All BRAKE LININGS. Replaced ELT BATTERY NEW DATE 4-97. Repaired RH SPINNER NOSE CONE. Repaired RH CARB HEAT SHIELD. Replaced #4 CYL BAFFLE RH ENG. MDS ck Thru 95-02 BI-WEEKLY. [signature] 27430 2019 IA
		Date 1 MAR 95 I certify that this AIRFRAME has been inspected in accordance with a ANNUAL inspection and is in an airworthy condition.
3APR95	RH Tach	4246.14 Replaced RH STARTER. P/N MZ 4220 S/N A-116512 [signature] 27430 2019 IA