Hobbs installed

AIRFRAME LOGS 1 of 53
(3 Log books.)

WHITE 83-508
PAC. BLUE 83-74902
BLACK 83-005.

TE-157

INTERIOR:
BLUE 246-57655

#1

NUMBER AF5

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BY

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AIR ASSOCIATES INCORPORATED

TETERBORO, NEW JERSEY

ATLANTA, GA.
Atlanta Municipal Airport
Tel. Calhoun 1107

CHICAGO, ILL.
5315 W. 63rd St.
Tel. Portsmouth 7-2800

DALLAS, TEXAS
3214 Love Field Dr.
Tel. Dixon 4-2611

GLENDALE, CAL.
1231 Air Way
Tel. Citrus 4-4151

TETERBORO, N.J.
Teterboro Air Terminal
Hasbrouck Heights 8-1500

MIAMI, FLA.
P.O.Box 241
Int'l Airport
Tel.Miami 64-4567

AIRCRAFT DESCRIPTION

Manufacturer BEECH AIRCRAFT CORP. Place WICHITA, KANS. Date

License No. N 1357 Z Type 95-55 Serial No. TE-157

Description

Reconstructed By Place Date

Seating Capacity (Crew Included) Weight Empty Weight Loaded

Wing Area Sq. Ft. Control Area Sq. Ft. Span Length

Tires Main Tire Tail Brakes

Owner Address

City State

Propeller
Blade Des
Pitch
Engine
Raced H.
Receiver
Transmitte
Generator
Starter
Power Un

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		REPLACE RUDDER WITH FACTORY NEW RUDDER. (Service Bulletin #11) J. R. Lucci A.A. A+P 24914-40

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	2-5-62	Replaced left brake Assy. G. M. Weisenhatter A.A. 25013-40

MANUFACTURERS — C. A. A. BULLETINS

LICENSE NUMBER	NO.	Date of Compliance	REMARKS
		3-1-62	Installed Collins 618F-1 transceiver, 42TD-1 Power Supply, 51X-3 Receiver, 344D-2 Omni Converter, Motorola A.D.F. T-12, A.D.F. Indicator, loop, sense ant., M.B.I.-24 Marker Beacon, Collins 37X-2 Marker Antenna, Collins 427-B1 Power Supply A.D.F. amplifier See 337 this date for details. New E.W. 3181.9 lbs New E.W. C.G. - 77.0 in aft of datum New Useful Load - 1698.1 lbs. George W. Weisenhatter A.A. #25013-40 for Atlantic Aviation Serv. Inc. International Airport, Phila. Pa.

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPA

3/20/62 Tach Rd. 98 hr.

This Aircraft and/or component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order No. 3247

Repair Station No. 287

Date 3/20/62 Signed [signature]

Airframe Class 3

Limited Propeller

Limited Magnetic and Fluorescent Inspection.

Radio - Class 1 and Limited Radio

SB 2 & 8
3/20/62
98 HRS

Installed one zero Time Factory overhauled continental engine, Model 10-470-L S/N-9200H1-L-R, on Right side
Jerry F. Jones
A&E 1325932

C/W Service Bulletin #2 + #8.

REMARKS

E	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

ATLANTIC AVIATION SERVICE, Inc.
PHILADELPHIA INTERNATIONAL AIRPORT
PHILADELPHIA, PA.

I certify that this *Aircraft* ~~or Engine~~ has been ~~inspected in accordance with a 100 Hour or~~ *Periodic* inspection and determined to be in an airworthy condition.

3/2/62
Date

G. Masonhall 28013-48
Signature I.A., ~~A&E, Repair Station~~

Total Airframe or Engine Time 93:15

C/W Service Bulletin #7 (Eng mt. bolts.) Installed Winterization kit #55-13-1 Ser. #128. Inst. new left nose gear door, torqued wing bolts, new right brake housing disc, blocks, clips. For preventative maintenance done see A&E work order #5648.

CB #7
winterization kit
55-13-1

TT 93.15 3/2/62

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
	8-23-62	Installed new brake housings in Both main wheels complete with new brake blocks and disks bleed Brake system
		261:35 Hrs A+P 1388076 Donald J Wall

REMARKS

URE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
.C.		9/24/62	Installed both new main tires and all new brake pucks. G Maisenhalter IA #25013-40.
		10-9-62	Installed a Directional Gyro, Artificial Horizon, Airspeed Indicator, Glideslope reciever. G Maisenhalter IA #25013-4
		10-9-62	Installed a Zep high press. oxygen system as per Beech drawing #55-001039 plus a pilot shut-off valve. G Maisenhalter IA #25013-40 See 337 form this date for details.
		10-9-62	Installed a dual control column Item 4024 New E.W. - 3242 lbs New E.W.C.G. - 78.1 in aft of datum. New Useful Load - 1638 lbs. G. Maisenhalter IA #25013-40 for Atlantic Int. Serv. Inc

REMARKS

TURE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
			ATLANTIC AVIATION SERVICE, Inc. PHILADELPHIA INTERNATIONAL AIRPORT PHILADELPHIA, PA. I certify that this *Aircraft* ~~and Engine~~ has been inspected in accordance with a ~~100-Hour or~~ *Periodic* inspection and determined to be in an airworthy condition. 10-9-62 Date G. Maisenhalter 25013-40 Signature I.A., ~~A&E, Repair Station~~ Total Airframe ~~or Engine~~ Time 298.52 Replaced cabin door lock. Installed larger generator filters. Replaced one nose wheel bearing race and both cones. Serviced shimmy dampener. C/W Service Bulletin #9 (ND-62-8-3), #12, Service letter #4. For preventative maintenance done, see A.A. work order # 6426.

REMARKS

IRE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		12-7-62.	Installed 5th seat, replaced all brake blocks & clips G. Maisenhalter IA # 25013-40 for Atlantic Aviation Serv. Inc. Inter. Airport Phila. Pa

REMARKS

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		2-15-63.	Installed Prop Anti-icer kit 55-3-1 Ser. # 115. See 337 form this date for details. G. Maisenhalter IA # 25013-40 for Atlantic Aviation Serv. Inc. Phila. Pa. New E.W. - 3273 lbs New E.W.C.G. - 77.7 in aft of datum. New Useful load - 1607 lbs. anti ice kit 55-3-1 S/N 115

DATE 63 3-8-

REMARKS

E	LICENSE NUMBER	DATE	IAINTENANCE — REPAIRS — ALTERATIONS
			Installed new door lock + cam. new type exhaust stacks, new pitot heater element, new brake linings on both sides, new type brake clips, new gyro filters, new rt. inst. panel shock mt. serviced shimmy dampener, installed new nose gear tow bar pin. For preventative maintenance done see A.A work order #C7050. The above work was done at the periodic insp. of 5-3-63. C/W Service Letter #11

ATLANTI
~~PHILADELPH~~
RT

I certify that this Aircraft ~~or Engine~~ has been inspected in accordance with a ~~100 Hour or~~ Periodic inspection and determined to be in an airworthy condition.

5-3-63
Date

G. Maisenhalter 25013-40
Signature I.A., ~~A&E, Repair Station~~

Total Airframe or Engine Time 388

REMARKS

JRE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
EH		7-11-63	Removed both propellers and installed 2 overhauled by McCauley. Rt. Ser. #61592 Left ser. #61843.
EH			G. Maisenhalter IA #25013-40
SH			for
SH			Atlantic Aviation Serv. Inc. Phila. Pa.
EH			
EH			
EH		7-29-63	Replaced both rt + left brake linings
EH			G. Maisenhalter IA #25013-40
EH			for
EH			Atlantic Aviation Serv. Inc. Phila. Pa.
EH			
SH			

REMARKS

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
			TACH 444. 9-6-63 Replaced brake lining both wheels, installed new O rings in left wheel cyl. Installed new nose wheel tire. Leo J. Smith A&P 1439661

REMARKS

TURE	LICENSE NUMBER	DATE	ION — MAINTENANCE — REPAIRS — ALTERATIONS
		62-8-3 AD 11-6-63 DATE 490.20 TIME	E, Inc. AIRPORT I ne has been inspected in accordance with a ~~100 Hour or~~ *Periodic* inspection and determined to be in an airworthy condition. 11-6-63 Date H. Meisenholter 260-3-40 Signature I.A., ~~A&E, Repair Station~~ Total Airframe ~~or Engine~~ Time 490:20 Replaced main tires, both brake discs + linings, replaced top rotating beacon bulb, flap up lite + clock lite pilots + co-pilots instrument filters, replaced both geared wheel halves with serviceable ones + installed anti rattle clips as per Goodyear Service bulletin AP-15. Replaced nose cone + cap. CW Service Bulletins 121 10. AD-62-8-3. Removed dual control wheel + installed ram's horn wheel. New E.W. 3270, New E.W.C.G. [illegible] New Useful load 1610 lbs. For previous work done see A.A. work orders # C7610. 5-7-73 DECEIVED

REMARKS

URE	LICENSE NUMBER	DATE	CTION — MAINTENANCE — REPAIRS — ALTERATIONS
			Dec 18 1963 Hobbs meter installed at 509.40 hrs - meter reads 0000.00 Frank W. Schoner Jr A&E 1160878

Nose Gear Actuator Rod End Replacement

REMARKS

JRE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		3-21-64	Tach Recording 46.0 hrs.
			Installed Nose gear Actuator Rod
			# 35-825185-19. Down Lock Rigging
			Checked this date:
			Carl W Jarrett
			A.I. 17603

REMARKS

TURE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
			DATE 7-31 TACH. TIME 94.0
			I CERTIFY THAT THIS AIRCRAFT HAS
			BEEN INSPECTED IN ACCORDANCE WITH
			A 100 hour INSPECTION AND
			WAS DETERMINED TO BE IN AN AIR-
			WORTHY CONDITION.
			MECH. Joe J Blesse
			NO. A&P 1081606

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
								I certify that this AIRCRAFT has been inspected in accordance with a PERIODIC inspection and was determined to be in airworthy condition. Details of Inspection are on file at this agency under TACH. 190.3		
								W.O. # 731 Date 12-24-64 Total Time 700.10	John H. Crapo	A&P 1320759
								AERO-SPEC., 240 Dale Ave. Fullerton, Calif. LA-16100	F.A.A. Repair Station #4451	
								I certify that this AIRCRAFT has been inspected in accordance with a 25 HR inspection and was determined to be in airworthy condition. Details of Inspection are on file at this agency under		
								W.O. # 792 Date 4-2-65 ~~Total~~ TACH. Time 224.1	John H. Crapo	A&P 1320759
								AERO-SPEC., 240 Dale Ave. Fullerton, Calif. LA-16100	F.A.A. Repair Station #4451	
TOTALS FORWARD										
TOTALS TO DATE										

AERO SPEC. INSPECTION 2

2

REMARKS

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
dance worthy 70.3		2/16/64	Log meter 210-3 hrs Removed the left and right main fuel cell and the left hand auxiliary fuel cell for replacement. Installed new customer furnished fuel cells to replaced the ones that were removed above, filled and checked for leaks
0			
4451			PLANESERVICE, INC. 7240 Hayvenhurst Ave., Van Nuys, Calif. REPAIR STATION 4095 A. H. Jensen
rdance worthy			
1			
4451			

I certify that this AIRCRAFT has been inspected in accordance with a 25 HR inspection and was determined to be in airworthy condition. Details of inspection are on file at this agency under

W.O. # 863 Date 8-5-65 ~~Total~~ TACH. Time 263.5

John H. Crapo A&P 1320759

AERO-SPEC., 240 Dale Ave. Fullerton, Calif. LA-16100 F.A.A. Repair Station #4451

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
								I certify that this AIRCRAFT has been inspected in accordance with a PERIODIC inspection and was determined to be in airworthy condition. Details of inspection are on file at this agency under TACH. 321.9 W.O. # 949 Date 2-15-66 Total Time 831.5 John H. Crapo A&P 1320759 AERO-SPEC., 240 Dale Ave. Fullerton, Calif. LA-16100 F.A.A. Repair Station #4451		
								AERO-SPEC. 2-15-66 INSPECTION		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
ccordance airworthy 321.9		6-13-66	Hobbs 3641.6 Indicator Turn & Bank replaced with overhauled 14B 24V Serial No. C 3156 Overhauled with Serial tag dated 3-24-66 by Otto's Instrument Service Ontario Automatic Airport Ontario Calif. Ed. Gabriel B. Thompson A1654266
5			
#4451			

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		7-8-66	Complied with Beech S. Letter-12 (engine control modification). Repaired cabin door holder. Installed new battery. (418 hrs on meter). N.O. Hansen GOPHER AVIATION, INC. Rochester, Minn.

						W.O. # 4849	I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.		
						AD NOTES			
						CHECKED THRU			
						67-5	Aircraft total hrs. 1035		
Installed new brake housing and disc, seals and pucks, left hand side. Installed new seals and pucks R.H. side.							Engine total hrs. 1035 (LEFT) 487 (RIGHT)		
							Name Robert W. McLean		
							Rating Repair Station Inspection		
							Date 3-7-67		
							MARTIN SCHOOL OF AVIATION, INC. No. 4027		
TOTALS FORWARD									
TOTALS TO DATE									

REMARKS

RE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		1-17-68	HOURMETER 633.5
			Complied with AD 67-29-1 by inspecting rudder spar. no cracks found.
			Martin Aviation, Inc.
			E. E. Jurgenson
			A&P 1617068

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
	I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.							W.O. # 1096		
								AD NOTES CHECKED		
								THRU 68-5		
	~~Aircraft total hrs~~ 1167 TACH: 658									
	Engine total hrs. LEFT 1167 RIGHT 559									
	Name Gordon E. Peck									
	Rating A&P 1552617 Repair Station Insp.									
	Date 3-22-68									
	MARTIN SCHOOL OF AVIATION, INC. No. 4027									

REMARKS

IRE	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
			Checked AD 67-31-5 on cylinders
			William W. McClellan A&P 1563275
			7-17-68 Tach 679
			67-31-5
			7-17-68

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
8/29/68	Log meter				686	1				

Replaced the left hand engine compartment cowl flap actuator. Replaced and Balanced Both main gear tires. aired all three gear struts, straightened dent in R/H outboard gear door.

NORMAN LARSON CO.
7240 Hayvenhurst Ave., Van Nuys, Calif.
REPAIR STATION 4095

O.H. Jensen
8-29-68

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
9-10-68	Hobbs Time : 715.2
	Accomplished eng. oil chg; pulled filters, + ran for ½ check. Oil Texaco 50.
	J Woods #1576011

6/30/69
DATE _____ TACH. TIME 836.3
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
MECH John Reed
NO 1A 081606

Tri Cities Corp
Fullerton Airport
RO-3648
Eng S/N-CS-91949-52
and S/N CS. 91965-52 x
were not in the annual
Jan 10. 1969 By Pacific Co.

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
2-7	25 hr		Inspection					Holes Inst. Heads	T.S.O.1	
	Changed oil							Cleaned plug & filter oil & add		
	50 hr			11 qts				the engine		
	Insp. Tires		Main gear.							
3-25-70	TACH		980.3					REPLACED LT. BRAKE DISC & LININGS REPLACED		
								IN BOTH BRAKES - BLED BRAKES -		
									AP1819086	

1970										
June 2	Exchange altimeter from Otto's Instrument Service									
	To meet requirements of FAR 91.170.									
	Static system checked & found O.K. in accordance									
	with FAR. 91.170.									
								Date June 2, 70 Total Time 1523 Hr. Meter 1014.		
								I certify that this aircraft has been		
								inspected in accordance with a annual inspection and was determined to be in airworthy condition.		
								Cliff Fraizer A&P	12402	

1970	FLIGHT	Pass.	FLIGHT Up	FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
Oct. 22		Hr. Meter			1116	3		Add water to batteries, add		
								hyd. fluid, check tires.		
									Cliff Fraizer	
1971 July 3		Hr Meter			1220	1			A&P	12402
								Date July 3, 71 Total Time 1220.1		
								I certify that this aircraft has been		
								inspected in accordance with a annual inspection and was determined to be in airworthy condition.		
								Cliff Fraizer A&P	12402	
								Inspection Authorization		
								"CLIFF" FRAIZER'S		
								A & E INSPECTION SERVICE		
								Orange County Airport		

TOTALS FORWARD

FLIGHT LOG

DATE 1972	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
Feb 6		4	06	65		1326.	8	25 hr check add bat. water hyd. fluid ok. inflate tires Install new bearing cone in nose wheel.	Cliff Fraizer A&P	12402
								AD's 67-29-1 Spar web 68-26-6 Placards 72-1-2 Oil drain hoses. 72-11-2 Fuel disruption & placards. 72-17-2 Zerk in up lock roller above c/w	Cliff Fraizer	

AD 67-29-1
AD 68-26-6
AD 72-1-2
AD 72-11-2
72-17-2

Feb 6 1972

1326.8

REMARKS

DATE 1972	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
Sept. 1	Installed altimeter overhauled by Aero Inst. and checked static system in accordance with FAR 91.170 All new tires installed, wheels & bearings checked & lubed. cycled & lubed landing gear.

Date Sept. 1, 72 Total Time 1923

I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

Cliff Fraizer A&P 12402
Inspection Authorization

"CLIFF" FRAIZER'S
A & E INSPECTION SERVICE
Orange County Airport
Santa Ana, California

REMARKS

E	LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		5-7-73 —	INSTALLED NARCO AT50A TRANSPONDER IN INSTRUMENT PANEL OVER DME — PABAS AIRCRAFT RADIO EAA STATION NO. 4035 PALOMAR AIRPORT CARLSBAD, CALIFORNIA 148265
		8-7-73	REPLACE PITOT MAST THIS DATE MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIF. 92707 ARS 4874 W. O. 5268 TIME 1525 SIG. INSP.

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
Aug 17-73	RH. main fuel cell o'hauled by air tech services. Reinstalled and checked for leaks MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIF. 92707 ARS 4874 W. O. 5291 TIME 1588.0 SIG. Smaggard INSP.									
8-23-73	OVERHAULED RIGHT MAIN LANDING GEAR STRUT. REPLACED BRAKE LININGS RIGHT SIDE ONLY MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIF. 92707 ARS 4874 W. O. 5291 TIME 1588.0 SIG. INSP.									
TOTALS FORWARD										
TOTALS TO DATE										

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT Up	TIME OF FLIGHT Down	TIME IN AIR Hours	TIME IN AIR Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DETAILS OF THIS INSPECTON ARE ON FILE AT THIS AGENCY UNDER W/O # 35450 SIG. [signature] DATE 10-23-73 APPROVED REPAIR STATION # 4874 MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIFORNIA 92707							TACH TIME 1612.8 TOTAL TIME 2122.4	REPLACED LEFT BRAKE LININGS AND BACKING PLATE. INSTALLED LEFT MAIN GEAR RETRACT ROD AND RIGGED. REPLACED BOTH RETRACT ROD BOOTS ON MAIN GEAR A.D. 67-29-1 RUDDER SPAR INSPECTED - NO CRACKS FOUND. A.D. 72-22-1 INSPECTED ROLLERS AS PER PARAGRAPH (A) FOUND TO BE OK FOR SERVICE. ZERIL FITTING BOLTS PREVIOUSLY INSTALLED ON A.D. 72-17-2. FOUND CONTROL WHEEL CRACKED UPON INSPECTION AS PER A.D. 62-8-3. REPLACED WITH NEW CONTROL WHEEL P/N 60-524080-13 AND ADAPTER		
TOTALS FORWARD										
TOTALS TO DATE										

(CONT'D NEXT PAGE)

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
[illegible]	10-5-73	REPLACED LEFT MAIN LANDING GEAR ACTUATOR ROD AND RIGGED IN ACCORDANCE WITH BEECHCRAFT MODEL 55 SERVICE MANUAL REPLACED LEFT BRAKE LININGS AND BACKING PLATE. MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIF. 92707 ARS 4874 W. O. 35450 TIME 1612.8 SIG. [signature] INSP.
[illegible]		

REMARKS

LICENSE NUMBER	DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
		(CONT'D) P/N 96-524029-31. INSTALLED RIGHT AUX FUEL CELL AFTER REPAIRS BY AIR-TECH SERVICES. REPLACED LEFT MAIN FUEL DRAIN VALVE. ADJUSTED LANDING GEAR UP & DOWN LIMIT SWITCHES FOR PROPER GEAR BOX TRAVEL AS PER BEECH MODEL 55 SERVICE MANUAL.

RT. AUX

SERVICEABLE

MFGR. NAME: Wilson Fuel Cell

COMPONENT NAME

PART NO. 95-72001-6

SERIAL M-279

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station under WORK ORDER NO. 1072

DATE 10-12-73

SIGNED

AIR-TECH SERVICES
8147 Secuva Way
Santa Fe Springs, California
F.A.A. Certificated Repair Station No. 4758

OG

DATE	NATURE OF FLIGHT	No. of Pass.	FLIGHT Up	FLIGHT Down	Hours	Min.	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
7-3-74							INSTALLED NEW NOSE GEAR RETRACT ROD IN COMPLIANCE WITH BEECH SI 0600-205. LUBED LANDING GEAR	MISSION BEECHCRAFT 18741 NORTH AIRPORT WAY ORANGE COUNTY AIRPORT SANTA ANA, CALIF. 92707 ARS 4874 W. O. 6358 TIME 1736.34 SIG. INSP.	
JUL 18 1974							Minor Alteration. Removed Turn & Bank indicator & Directional Gyro: Installed EDO-Aire Mitchell Cent I Auto-Pilot w/Loc Tracker: installed 3" Directional Gyro Auto-Pilot installed per STC SA1300SW & kit # AK-330		
TOTALS FORWARD									

The alteration described above was performed in accordance with Standard Airworthiness Practices & FAA AC 43.13 - 1, 2. See A/C Flight Manual for revised weight and balance

For Airadio Co., Inc. FAA Repair Station 4478
Orange County Airport - Santa Ana, Calif.

RADIO INSPECTION AND REPAIR

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
1/31/77	RESEALED NOSE STRUT + SHIMMY DAMPER. INSTALLED NEW NOSE TIRE.			W/O 1081 TIME 2083.1	LONG BEACH EXECUTIVE AIR TERMINAL ARS 405-47
8-3-77	REMOVED COLLINS NAV SYSTEM, NARCO GLIDE SLOPE & GYROS. INSTALLED KING KX170A - KI211B & KMA20 AUDIO PANEL			PABAS AIRCRAFT RADIO EAA STATION NO. 4035 PALOMAR AIRPORT CARLSBAD, CALIFORNIA	RR 1482657

RADIO INSPECTION AND REPAIR

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
8-5-77		Hobbs - 2171.3			
		Swung magnetic compass, installed compass correction card. Adjusted right vacuum regulator.		Paul J. Brinkman A&P # 560807578	
8-5-77		CHECKED TRANSPONDER PER PART 43 APP. F.			RR 1482657

MEMORANDUM

DATE

Service Bulletins C/W

#11- Rudder replacement - 8-10-61

2- Cabin light circuit breaker - 5-11-62

8- Rudder balance wt. screws - 5-11-62

7- Eng. Mt. bolts 3-2-62

10- Eng. Mt. drain holes - 6-15-62

9- Cyms horn control wheel - 10-9-62

12- Fuel vents + strainer fittings - 10-9-62, 11-6-63

14- Landing gear uplock rollers - 11-6-63

MEMORANDUM

DATE

Service Letters C/W

#4 Fuel quantity circuit 10-9-62

#5- Winterization kit - 3-2-62

#11- Increased baggage - 5-3-63

fuel cell

2.0

#2

AIRCRAFT LOG BOOK

CATALOG #LO-5

© 1965 JEPPESEN & CO. DENVER, COLORADO

.250 THICKNESS GREEN GRAY CLEAR

TOTAL TIME = HOBBS + 509.4

AIRCRAFT LOG FOR

BOOK NO. 2

MAKE Beech MODEL 95-55 SERIAL NO. TC-157

REGISTRATION NO. N 1357 Z DATE MFG. 7-5-61

MAKE OF ENGINE MODEL SERIAL NO.

PROPELLER PHC-C3YF-2F RT. S/N EB545 LT. S/N EB544

APPROVED FWD C.G. LIMIT

Bell cell

DATE 1970	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	July 13-70 tach time 1033.8 Hrs
	total time 1542.8 Hrs
	Installed Beech Brake Kit 55-8002-1P S/N 142
	Changed nose tire & Modified wheel for tube.
	Changed L.H. upper Lip on Cowling
	MISSION BEECHCRAFT
	18741 NORTH AIRPORT WAY CRS 4874
	ORANGE COUNTY AIRPORT
	SANTA ANA. CALIF. 92707 w/o 1893
	C Maggard insp.
Aug 11	check bat. water, brake fluid & Tires to 50 psi
	Cliff Frazier

Bell cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
Feb 4 1971	25 hr Inspection Chang oil 11 gt Each Engine
	Cleaned screens Cleaned plugs Check battery water
	aired tires 50 PSI

DATE 1971	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
Aug. 6	Hr Meter	1258:2	:			
Sept. 24	Hr Meter	1282:9	:			
May 17-1974		25 hr Check		Changed tires brake rotors & lining		
Hobbs Meter: 1691:7				J. L. Van Dam		
	:	:	:			
	:	:	:			

Aug 6	25 hr. check check bat, hyd fluid & air in tires, Cliff Fraizer A&P 12402
Sept. 24	25 hr check, check batt. water, hyd. fluid & air in tires, Cliff Fraizer A&P 12402

Fuel cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
1974 Dec. 8	Jack A/C & cycle gear, all wheels removed bearings cleaned, inspected & repacked, 1 new bearing cup in nose wheel. both O-rings replaced in right brake.

Date Dec. 8. 74 Total Time 2297

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
2-20-75				INSTALLED NEW ELEVATOR TRIM TABS AND ACTUATOR RODS IN COMPLIANCE WITH S/I: 0610-152 PARTS I, II AND III. AD 75-16-10 CW		
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
TOTALS	:	:	:			

MISSION BEECHCRAFT
~~18741 NORTH AIRPORT WAY~~
ORANGE COUNTY AIRPORT
SANTA ANA, CALIF. 92707
ARS 4874
W. O. 7256
TIME 1299.2
SIG. [illegible] INSP.

75-16-10

All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.

installed

fuel cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
APR 30 1975	MAJOR Alteration- Installed TRANS-CAL INDUSTRIES Remote Encoder Model D120-P2-T Serial No. 22227 & matched with existing Pilot's Altimeter S/N 5027. Correspondence Check Required by FAR 91.36 Accomplished in Accordance with AC 43.6. Static System Leak check Accomplished in Accordance with FAR 43, Appendix E, Part (A), See FAA Form 337 This Date.

The alteration described above was performed
~~In accordance with Standard Airworthiness~~
Practices & FAA AC 43.13 - 1, 2. See A/C
Flight Manual for revised weight and balance

For Alradio Co., Inc. FAA Repair Station 4478
Orange County Airport - Santa Ana, Calif.

DATE 25	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
7-21	HOUR METER			1871.8 CENTURY I ANALOG		
	:	:	:	UNIT. CHANGED OUT		
	:	:	:	THIS DATE. S/N 5030		
	:	:	:	Date 7-21-75 Repair Order No. 67225 Tack Time 1871.8		
	:	:	:	I certify the above mentioned repair(s) are airworthy.		
	:	:	:	Signed _____ for		
	:	:	:	Edo-Aire Mitchell		
	:	:	:	1601 Skyway Dr.		
	:	:	:	Bakersfield, CA 93308		
	:	:	:	Repair Station No. 242-2, ~~Limited Rating~~		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
7-22-75	Installed Pointer model 3000 ELT System This Date New A/C empty wt 3279.15 LBS New EWCG 77.88"

The alteration described above was performed
In accordance with Standard Airworthiness
~~Practices &~~ FAA AC 43.13 - 1, 2. See A/C
Flight Manual for revised weight and balance

~~For Alradio Co., Inc. FAA Repair Station 4478~~
Orange County Airport - Santa Ana, Calif.

	TIME	TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
11-4-75				INSTALLED NEW HARTZELL THREE BLADED PROPELLERS MODEL PHC-C3YF-2F WITH: BLADE MODEL NUMBER FC7663-2R. S/N EB544 INSTALLED ON LEFT ENGINE AND S/N EB545 ON RIGHT ENGINE. PROPS INSTALLED WITH C3567-1P SPINNER ASSEMBLYS APPROVAL FOR INSTALLATION IS AIRCRAFT SPEC 3A16 ITEM 9(b). SEE AIRCRAFT FLIGHT MANUAL FOR REVISED WEIGHT AND BALANCE. ALSO SEE: FAA APPROVED MANUAL 115F DATED MARCH, 1975		
TOTALS						

MISSION BEECHCRAFT
18741 NORTH AIRPORT WAY
ORANGE COUNTY AIRPORT
SANTA ANA, CALIF. 92707
ARS 4874

W. O. 8101

TIME 1952

All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.

SIG. INSP.

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
12-19-75	INSTALLED EXTENDED NOSE CONE AS PER INSTALLATION DRAWINGS FOR BEECH KIT 55-4007M. ALSO INSTALLED NOSE GEAR MOUNTED TAXI LIGHT. SEE AIRCRAFT FLIGHT MANUAL FOR REVISED WEIGHT AND BALANCE.

MISSION BEECHCRAFT
18741 NORTH AIRPORT WAY
ORANGE COUNTY AIRPORT
SANTA ANA, CALIF. 92707
ARS 4874

W. O. 8225

TIME 1962

SIG. INSP.

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	Jack A/C & cycle landing gear. Wheels removed, bearings, cleaned, inspected & repacked. New bearing cups installed in nose wheel. AD55-3-2 c/w & OK by inspect. AD73-7-4 c/w last annual by OH, Date Mar 1, 1976 Total Time 8475

I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

Frangie A&P 1246 2
IA.

INSERT UWA

2-20-75

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
7-28-76:	INSTALLED	OVERHAULED	LEFT MAIN			
	FUEL CELL	: S/N 73-9662	THIS DATE.			
	MADE AND	INSTALLED NEW	FUEL HOSE			
	BETWEEN	FUEL PUMP AND	METERING			
	VALVE.	:	:	MISSION BEECHCRAFT		
:	:	:	:	18741 NORTH AIRPORT WAY		
:	:	:	:	ORANGE COUNTY AIRPORT		
:	:	:	:	SANTA ANA, CALIF. 92707		
:	:	:	:	ARS 4874		
:	:	:	:	W. O. 8934		
:	:	:	:	TIME 3016.7		
:	:	:	:	SIG. [signature] INCD		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	REMOVED OTTO EGT SYSTEM AND INSTALLED RADAIR E.G.T. SYSTEM, NO CHANGE IN WEIGHT AND BALANCE. REPLACE LEFT ENGINE THROTTLE AND MIXTURE CONTROLS. INSTALLED OVERHAULED VACUUM PUMP ON LEFT ENGINE. INSTALLED NEW BELLCRANK ON AILERON TRIM TAB. INSTALLED NEW SEALS IN PILOTS & CO-PILOTS LEFT MASTER CYLINDERS. REPLACED E.L.T. BATTERY FUNCTIONAL TEST OK. NEW BATTERY DUE FOR REPLACEMENT ON OR BEFORE MAY 1982. NO A.D. NOTE APPLICABLE AT THIS TIME.

Date: 5-26-77 Tach: 2131.0
I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Details of this inspection are on file under work order # 1237
Long Beach Executive Air Terminal, Inc.
Repair Station # 405-47 Airframe Class I & III
Signed: [signature]

BRT. FWD.	Sept 30, 1977 —			Altimeter Certified This Date.
	Encoder Correspondence check Required by FAR 91.36			
	Accomplished in Accordance with AC 43.6 & Tested To			
	20,000 ft. ATC Transponder System Tested For			
	Compliance With FAR 91.177 & FAR 43, Appendix F			
:	:	:		
:	:	:		
:	:	:		
:	:	:		
:	:	:		
:	:	:		
:	:	:		

[signature] OK FAA ARS

AIRADIO CO., INC. # 4428
18741 No. Airport Way
Orange County Airport
Santa Ana, Ca. 92707

fuel cell

78

MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

Date: 5-5-78 Tach: 22601.8

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Details of this inspection are on file under work order # 2050

Long Beach Executive Air Terminal, Inc.
Repair Station # 405-47 Airframe Class I & III

Signed

INSTALLED NEW RIGHT MAIN FUEL CELL (UNIROYAL S/N W3274) A.D. 78-05-06 NOT APPLICABLE TO THIS CELL OR LEFT ~~[illegible]~~ MAIN AND RIGHT AUX BECAUSE OF MANUFACTURER OR CONSTRUCTION NUMBER, INSPECTED LEFT AUX PER A.D. 76-05-06 AND BEECH S/I 0895, FOUND OK FOR SERVICE. INSPECTED RUDDER SPAR PER A.D. 67-29-1 FOUND OK FOR SERVICE. LUBED UPLOCK ROLLERS PER A.D. 72-22-1 PART 'C'. INSTALLED NEW ONE PIECE WINDSHIELD PER STC SA4WE INSTALLATION INSTRUCTIONS. REPLACED GENERATOR BRACKETS AND RUBBER PADS. ELT. OPERATION OK. CK'D IGNITION SWITCHER PER A.D. 76-07-15 [illegible] OK FOR SERVICE.

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
8-15-78	Repaired Century I Autopilot, by Repairing S2-075-4 S/N 5053. Ground checked

Date 8-15-78 Repair Order No 68096 Tach Time 2332.0
I certify the above mentioned repair(s) are airworthy.
Signed _____ for
Eco-Air Inc.
1701 Skyway Dr.
Bakersfield, CA 93308
Repair Station No. 242-2A, Limited Rating

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
12-12-78	ALTIMETER & STATIC SYSTEM CHECKED PER FAR 91.170 ENCODER CHECKED PER FAR 91.136 & AC 43.6A TRANSPONDER CHECKED PER FAR 91.170 PART 43 APP F

PACIFIC AIRCRAFT RADIO
F.A.A. STATION NO. 4085
PALOMAR AIRPORT
CARLSBAD, CALIFORNIA

1482657

Fuel cell replacement

Cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	I certify that this Aircraft C/W. S/B. 118B, S/B. 113. has been inspected in accordance with C/W. A/D 77-12-06 Annual both props. O.H. by Santa Monica prop. lubed up lock rollers AD-72-12-1 Airframe total time 3012. [redacted] completed left Aux. tank per AD. 78-05-06 [redacted] " Ignition Switch as per. 76-67-12 Name George Cara[redacted] " rudder spar per. AD 67-29-1 Rating 1761086 IA part C. found, ok. for service Date April 15-1979

GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
:	:	:			
24-79	:		INSTALLED KING KRA-10		
:	:	:	RADAR ALTIMETER		
:	:	:			
:	:	:	[redacted]		
:	:	:		148265	

DATE
12-5-7

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
12-5-79.	Total time 2511.5 Zero time equivalent Engine 10470-L. SN 156839-8-L. installed left side on this date
	MONARCH AVIATION INC. P. O. BOX 1210 GRAND JUNCTION, COLO. 81501

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:	I certify that this ~~Engine~~ has been inspected in accordance with 100 hr. inspection required to be in effect. Aircraft total time ..... Engine total time ..... Name ..... Rating ..... Date		
lub up lock rollers AD 72-12-06						
Disp. L six as per AD 78-05-06						
" Ign Switch " 76-05-12						
rudder spar per AD 67-29-1						
part C. found ok			:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
8-25-80	:	:	:			

AD 72-12-06
AD 67-29-1
AD 78-05-06
AD 76-05-12
AD 67-29-1

DATE 8-25-80

SB 1019

time 2531.5

DATE

Cell

2511.5
26

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	I Certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Aircraft total hrs. Hobbs 2531.5 Engine total hrs. Name George Asad Rating 1764886 IA Date MAY 1, 1980
	lub up lock rollers AD 72-12-06
	Insp & fix as per AD 78-05-06
	" sign switch " 76-05-13
	" rudder spar " 67-29-1
	part C found OK
	C/W SB 1019 elevator push rods per Beach S/B instructions

PABAS AIRCRAFT REPAIR STATION
FAA STATION NO. 405-4
PALOMAR AIRPORT
CARLSBAD, CALIFORNIA

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
1-13-81	:			REPLACED PARTS SHORTED MP16 POWER CONVERTER TO ICS TRANSPONDER CHECK TRANSPONDER PER FAR 91.170 PART H3 APP F		
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			

PABAS AIRCRAFT RADIO
F A A STATION NO. 405-5
PALOMAR AIRPORT
CARLSBAD, CALIFORNIA

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:	I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. 91.170 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET. SIGNATURE [signature] DATE 6-1-81 FAA REPAIR STATION 405-4	Repaired compass Replaced	Standby AND gyro Filter
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

Cell

O2 bottle Hydrostat ck.

Lt removed for repair

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	I certify that the aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition Aircraft total hrs. 2678. hrs. Hobbs Engine total hrs. Name George Casada Rating 1761086 IA Date 6-1-81
	up lock rollers AD 72-12-06 INSP 24 Flux as per AD 78-05-06 INSP IGN Switch AD 76-05-12 " Rudder Spar inspion AD 67-29- CW S/B 1019 elevator push rod both replaced repair Cowling Rt engine Clean, pack wheel bgs Clean all fuel strainers replace all brake linings Nothing follows

AD 72-12-06
AD 78-05-06
AD 76-05-12

MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

I certify that the aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition

Aircraft total hrs. 2775.

Engine total hrs.

Name George Casada

Rating 1761086 IA

Date 6-15-82

TRANSPONDER CHECKED
L.A.W. FAR AS APPLICABLE
3-29-83 PALMER AVIONICS 4812
SAN FERNANDO, CALIF.
INSPECTOR

THE ALTIMETER AND STATIC SYSTEM AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR PART 91.171 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20,000 FT. ON (L) ✓, (R)
SIGNED [illegible] DATE 3-29-83
AERO INSTRUMENT SERVICE
FAA REPAIR STATION 405-4

2822.6

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	I certify that the aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition Aircraft total hrs. 2822.6 Engine total hrs. Name George Casada Rating 1761086 IA Date 8-10-83
	lub up lock rollers AD 72-12-06

*LT prop OH. 9-23-83

cell

ERO INSTRUMENT SERVICE
JOHN WAYNE AIRPORT
19481 AIRPORT WAY SO.
SANTA ANA, CA 92707
(714) 756-8888
F.A.A. REPAIR STATION 405-4

MFG. Sensenich
ITEM Altimeter
SERIAL NO. 5027
PART NO. 22-977-02
WORK ORDER NO. [illegible]

CUSTOMER NAME: Vans Hanger 11352
INSTRUCTIONS: ☐ FUNCTIONAL TEST; ☐ RE-CALIBRATE; ☒ STATIC TEST; ☒ CERTIFY;
☐ REPAIR; ☐ OVERHAUL.
PRELIMINARY INSPECTION: out of Cal - Sticky
HIDDEN DAMAGE INSPECTION: gauge

WORK PERFORMED
☐ DISASSEMBLED; ☒ CLEANED; ☐ INSPECTED;
☐ REPLACED; ☐ REPAIRED DAMAGED PARTS
☐ REASSEMBLED; ☒ CALIBRATED-SUB-ASSEMBLY

91.171 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20,000 FT. ON (L) ✓ (R)
SIGNED [illegible] DATE
AERO INSTRUMENT SERVICE
FAA REPAIR STATION 405-4

MODEL Narco SERIAL NO.
SERIAL NO. REMOTE HAS BEEN
TESTED PER FAR 91.172 DATE 8-30-85
AND HAS BEEN FOUND TO COMPLY
WITH FAR 43 APPENDIX "F" PARAGRAPH C
SIGNED [illegible]
AERO INSTRUMENT SERVICE
FAA REPAIR STATION 405-4

...ions
...d T.C.I. Blind
...imeter S/N 5027
Replaced

1787
1905
88

Cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition Aircraft total hrs. 3019 Hobbs. Engine total hrs. Name George Casada Rating 1761086 IA. Date 8-3-85
	LT → RT.

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:	I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition		
	:	:	:			
	:	:	:	Aircraft total hrs. [redacted]	3054	Hobbs.
	:	:	:	Engine total hrs.		
	:	:	:	Name George Casada		
	:	:	:	Rating 1761086 IA		
	:	:	:	Date 3-4-87		
	:	:	:			

Cell

INSPECTION REFERENCE DATA	DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
4 Hobbs.		I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition Aircraft total hrs. 3094. Engine total hrs. Name George Casada Rating 1761086 IA Date 3-15-88
		LT. prop OH. Due

	AIR TIME		SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.					
Rt. or tank was repaired by Aero Tech service C.W. with S/B 1342 replaced left fitting with new fitting PT# 9561000531 Rt. fitting was ~~alumin~~ aluminum so no further ~~insp~~ inspection required 3 Oxygen hydrostat was done OK for 5 yrs.			I certify that this Aircraft has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition. Aircraft total hrs. 3139.6 Engine total hrs. Name John Grandstaff Rating IA 1605528 Date 6-1-89 Elt nov 92		
TOTALS					

All repairs, inspections, alterations must be endorsed by a certificated mechanic with name

6-13-89 REMOVED COLLINS 618FIA, 51X3, 42281, & 42201. INSTALLED KING KX170B, K1209 & N73 & KA39. SEE ATTACHED 337

PABAS AIRCRAFT RADIO
F A A STATION NO. 4035
PALOMAR AIRPORT
CARLSBAD, CALIFORNIA

THE ALTIMETER, STATIC SYSTEM, AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR 91.171 HAVE BEEN PERFORMED & FOUND TO COMPLY WITH FAR PART 43 APPENDIXES E. & F.
DATE 6-13-89 W.O.# 20628
SIGNATURE
PABAS AIRCRAFT RADIO FAA #4035
PALOMAR AIRPORT, CARLSBAD, CA.

THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.177 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43, APP F

MODEL #	SERIAL #
1 AT50A	1 23427
2.	2.

SIGNED
W.O.# 20628 DATE 6-13-89
PABAS AIRCRAFT RADIO FAA #4035
PALOMAR AIRPORT, CARLSBAD, CA.

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
9-19-90	C/W AD-No-72-22-01 up-lock Rollers LUBED Marcus A Giordano 10160414
9-18-90	C/W AD-No-68-26-06-R4 INSTALLATION of PLACARD (TAKE OFF AND LANDING ON MAIN tanks only) MARCUS Giordano 10160414

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
5-28-91	:	:	3159:1			

Air CRAFT inspection: Panels Removed and all Control, checked and lubrid A/C cable & Pulleys & Push Pull Tubes checked & lubed per Beech Service list #98-3477 M-11. A/C Gear Retraction performed and Emergency Gear Extention checked. TRANSMITION Fluid checked Brakes: Checked & New Linning INSTALLED on L Side. Hyd Reservoir serviced. Air Control Lubed. Fuel Filters & screen checked & cleaned Age Tire changed & Re pack all wheel bearing & checked. A/C light checked. Qty AD 90-07-14 checked by inspection. And No Crack found at This Time. AD 89-07-02 Checked By Inspection & Checked etc. AD 72-22-01 check up lock roller & check etc By Insp.

	:	:	:			
TOTALS	:	.	.	All repairs, inspections		

cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
A-1)	76-07-12 check By Insp & check etc. AD 88-21-02 checked Qty AD 73-07-03. A/C Air Filters checked & changed. R&R L wing Two NAV light. ELT BATTERY checked & EXP MARGE Repaired Baffles on BOTH Engines. two new Bracket for Fuel Controller INSTALLED. all New Spark plugs INSTALLED. BOTH Prop Qty By RED lead and Re Torque Back To A/C. Fuel Cap Fuel ID. Tags were INSTALLED. R&R two Rocker Cover Gasket Repaired at Ann Poor on L Engine. gb 3668 gb

Date 5-28-91 Tach 3159.1 TT ~~3159~~ Hrs

I certify that this AIR CRAFT has been found to be airworthy after execution of ANNUAL. in accordance with FAA Regulations. Signed: [signature]

A & P 566356421C

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
10-30-91	3201	.0		INSTALLED AIR SWITCH IN NOSE OF AIRCRAFT		P/N 1498-2
	:			SWITCH WIRED TO HOBBS METER.		
	:			[illegible] JAYS AIRCRAFT PAINT, RS# JVYR016L		W/O 4041
	:	:	:			
	:	:	:			
	:	:	:			

DATE

Cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	AIRCRAFT RE-UPHOLSTERED AND INSPECTED. RETURNED TO SERVICE BY WORK ORDER #1756 FAA APPROVED REPAIR STATION # 412-50 6-27-91 CHIEF INSPECTOR [signature] DANIEL F. WEBB

S/N: TC 157
MODEL: 95-55
T. TIME: 3159.1

JAY'S AIRCRAFT MAINTENANCE INC.

DATE: 5-28-91
S.Q. #: 3732
TOTAL TIME: ~~3159~~.1 3668 96

~~ENGINE LOG~~/AIRFRAME LOG

2980 AIRWAY AVE., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVYR016L
AEROSPATIALE AUTHORIZED REPAIR STATION

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. PERTINENT DETAILS OF THE REPAIR/REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 5-28-91 SIGNED: [signature]
A & P: 864356642IA

Annual Insp
AD. 88-21-02 check by Insp
AD. 90-08-14 check no Crack Found at this Time
AD 94-26-02 N/A by NOT Insp.

N1357L

DATE	

AERO INSTRUMENT SERVICE
Orange County Airport, 19481 Campus Drive
Santa Ana, California 92707
FAA Approved Repair Station No. 405-4

MANUFACTURER: Cardwin	MODEL & TYPE: Altimeter
SERIAL NO.: 5027	PART NO.: 22-922-02
REMARKS: Certify Only	WORK NO. ORDER: 9429-1

THE INSTRUMENT OR APPLIANCE DESCRIBED ABOVE HAS BEEN REPAIRED AND TESTED AND INSPECTED IN ACCORDANCE WITH CURRENT APPLICABLE REGULATIONS OF THE FEDERAL AVIATION AGENCY, AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE UNDER ABOVE WORK NO. ORDER.

DATE 9-26-91 SIGNATURE [signature]

SERVICEABLE

THE ALTIMETER AND STATIC SYSTEM AND AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20,000 FT. ON (L) ✓, (R) —
SIGNED [signature] DATE 9-26-91
AERO INSTRUMENT SERVICE
FAA REPAIR STATION DL3R453L "N1357L"

THIS TRANSPONDER MFG. NARCO
MODEL AT60A SERIAL NO. —
SERIAL NO. REMOTE — HAS BEEN TESTED PER FAR 91.413 DATE 9-26-91 AND HAS BEEN FOUND TO COMPLY WITH FAR 43 APPENDIX "F"
SIGNED [signature]
AERO INSTRUMENT SERVICE
FAA REPAIR STATION DL3R453L
"N1126HT"

S/N: TC157
MODEL: 95-55
T. TIME: 3256.6

JAY'S AIRCRAFT MAINTENANCE INC.

DATE: 1-7-92
S.Q. #: 4138
TOTAL TIME: 3766.0

~~ENGINE LOG~~/AIRFRAME LOG

2980 AIRWAY AVE., COSTA MESA, CA 92626
TEL: 714-433-2275 AND 714-433-2276

FAA APPROVED REPAIR STATION # JVYR016L
AEROSPATIALE AUTHORIZED REPAIR STATION

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. PERTINENT DETAILS OF THE REPAIR/REPLACEMENT ARE ON FILE AT THIS AGENCY.

DATE: 1-7-92 SIGNED: 562636676 [signature]
A & P: ~~584956649A~~

C/W ANNUAL INSPECTION AS PER JAYS ANNUAL INSP GUIDE
C/W AD 72-23-01 UPLOCK ROLLER NEXT DUE AT 3236.6 T
C/W AD 76-07-12 BENDIX IGNIT/SWITCH NEXT DUE AT 3256.6 T
C/W AD 91-17-01 PAINTED TRIM ACTUATORS
INSTALLED 4 FUEL DECALS BY FUEL FILLER CAPS.
REPLACED RT NAV, AND LANDING LIGHT BULBS.
REPLACED BOTH INDUCTION AIR FILTERS BA7605

HOBBS

DATE	GROUND TIME	~~AIR~~ TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
5/11/92	—	3360:1	3869:5	AIRCRAFT INSPECTED IN ACCORDANCE WITH CURRENT MANUFACTURERS AND FEDERAL AIR REGULATIONS. 100 HR INSPECTION COMPLETED. AIRCRAFT FOUND TO BE IN AN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE. DETAILS OF INSPECTION ON FILE WITH MECHANIC. : ELT : BATTERY REPLACED, EXPIRES DEC '93 GARY S. CRUTCHFIELD A&P #53[illegible]		
11/1/92				REPLACED RIGHT MAIN TIRE AND TUBE, LEFT MAIN TIRE UTILIZED EXISTING TUBE. TIRES & TUBES INSTALLED MERCARY 650 X 8 TYPE. GARY CRUTCHFIELD A&P 53[illegible]		
4/2/93	TACH TIME 3462.6	TOTAL TIME		100 HR INSPECTION COMPLETED THIS DATE. ALL CONTROLS CHECKED FOR FULL TRAVEL, MOVEMENT, AND SECURITY AND LUBRICATED. REPLACED NOSE WHEEL TIRE W/MERCARY 500 X 5. PILOT ENGINE ANTI ICE LINE UNCLOGGED. CW AD 72-22-01 UPLOCK ROLLER DUE NEXT AT 3560.1. CW AD 76-07-12 DUE NEXT AT 3560.1. CW AD 67-29-01 RUDDER SPAR WEB DUE NEXT AT 3710.1. CW AD 90-08-14 WING FOWA SPAR CARRY THROUGH RECURRING NEXT AT 3660.1.		
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

Cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	REMOVED PASSENGER STEP, REMOVED CORROSION, REINSTALLED. STOP DRILLED AND RIVETED PATCH ON TRAILING EDGE, RT. FLAP. RE-ATTACHED FUEL VENT LINE RT. WING. INSTALLED BEECHCRAFT STRUT OVERHAUL KIT, LEFT MAIN STRUT. SERVICED ALL LANDING GEAR STRUTS W/NITROGEN. SERVICED PROPELLER HUBS W/NITROGEN. CHECKED ALL LIGHTS, SYSTEMS, STALL WARNING, PITOT HEAT, AND ELT FOR PROPER OPERATION. SERVICED LANDING GEAR GEAR BOX W/90WT. COMPLIED WITH BEECH MANDATORY SERVICE BULLETIN FLAP DRIVE ATTACH FITTINGS # . NO CORRECTIVE ACTION REQUIRED. FABRICATED NEW CO-PILOTS LEFT BRAKE FLEX LINE OXYGEN HYD. STATIC TEST DATE 6/1/94 SYSTEM FUNCTION CHECK. SERVICED BATTERIES + BLEED BRAKES. ELT BATTERY DUE DEC. 1993. PERFORMED LANDING GEAR RETRACTION TEST, NO BINDING OR DEFECTS NOTED. EMERGENCY GEAR EXTENSION COMPLETED. UPLOCK ROLLERS LUBED. THIS AIRCRAFT APPROVED FOR RETURN TO SERVICE GARY CRUTCHFIELD A&P 53483831
	END
	NOT USED

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
04-02-93-		3462.6 TT - I certify This Aircraft has been				
inspected with an Beechcraft 95-55 Annual Inspection Checksheet						
and found to be Airworthy. AD 72-22-01 c/w next due 3560.1. AD 76-07-12						
c/w due next 3460.1. AD 67-29-01 c/w due @ 3710.1. AD 90-08-14 c/w						
due next 3660.01. End- Rofanlie John 53740499 AI						
			:	:		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
5-7-93	Removed KI209, OG and installed NSD-360A-15, KN72 KLN88 + WX900

MAINTENANCE RELEASE

The component identified was repaired and inspected in accordance with current regulations [illegible] Federal Aviation Administration and is approved for return to service [illegible] details of the repairs are on file at this Repair Station under work [illegible] 10099 Date 5-7-93, Signature [illegible], Type of Certificate/Number 23X053 A-15 for CRS BDKR393C, STC Aviation, Inc., St. Cloud, MN 56302.

CALIBR.

2-20-75

Unrec

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
June 11, 1993 Hobbs 3527						
	:	Installed overhauled Edo-Aire 5000F attitude gyro S/n A234745.				
	:	See yellow tag 3-4-90.			BUFFALO AVIATION	
	:	:	:		RT. 5, BOX 128	
	:	:	:	Ron J. Brown	BUFFALO, MN 55313	
	:	:	:	A&P1782142	612-682-5452 – 473-3644	
	:	:	:		Work Order # 2618	
July 6, 1993 Hobbs 3557						
	:	Replaced left tire with 6.50 x 8-8 ply Air Hawk. Replaced left				
	:	wheel brake linings. Cleaned & repacked wheel bearings				
	:	:	:	Ron J. Brown A&P1782142		
	:	:	:	Work Order # 2630		
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

Cell

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
July 9, 1993 Hobbs 3563	
	Replaced right tire with 6.50 x 8 8 ply Air Hawk. Replaced right brake disc p/n 144-27 & brake linings p/n 66-44. Cleaned & repacked wheel bearings. Replaced one bearing race. Complied with AD72-22-01 by greasing uplock rollers - next due at Hobbs 3663. Complied with AD76-07-12 by "off" checking both ignition switches - OK - next due at Hobbs 3663.
	Ron J. Brown A&P1782142
	BUFFALO AVIATION RT. 5, BOX 128 BUFFALO, MN 55313 612-682-5452 – 473-3644
	Work Order 2633

HOBBS

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE
N1357Z Hobbs 3644.4 TT 4153.8 Lt. prop SOH 821.8 Rt. prop SOH 485.9 Aircraft lubed and inspected in accordance with BEECHCRAFT Service Manual. 1. Lubricated prop and mixture control cables. 2. Replaced batteries. 3. CW AD 91-17-01, amdt 39-7099, 11-25-91, Inspected and color coded elevator trim tab actuators in accordance with Beech SB # 2399. 4. CW AD 82-07-03, amdt 39-4354, 5-6-82. Performed decay test on heater IAW Janitrol Instruction Instruction 24E25-1. 5. CW AD 72-22-01, amdt 39-1544, 10-25-72. Lubricated the uplock mechanism in accordance with Beech Service Instruction No. 0448-211. (Due again at Hobbs 3744.4) 6. Replaced both uplock springs and replaced left downlock spring,inspected down lock springs for proper tension. 7. Replaced both seals and lower bearing in Landing Gear Actuator Assembly. 8. CW AD 90-08-14 amdt 39-6563, 5-7-90. Examined wing forward spar carry-through web structure for cracks. 9. AD 89-05-02, amdt 39-6144, 3-24-89, N.A., SEE LOG ENTRY DATED 6-1-89 10. CW AD 91-17-01, amdt 39-7099, 11-25-91, Painted stab rear spar, inspection hole ledges & actuators IAW SB 2399. 11. Lubricated all landing gear grease fittings. 12. Lubricated all control cable pulleys and checked control cables.. 13. Cleaned and greased wheel bearings. 14. Rebuilt both rt. master cyls. 15. Rebuilt and bled both wheel cyls. 16. Landing gear retract check normal. ELT due 10-96 Ran up, All instruments within normal parameters and mag switch operational checks normal. I certify this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION under current F.A.A. regulations, and has been found to be in an airworthy condition and has been released for service this date. Richard Phillips IA476340258						
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

07-10-
N1357
Hobbs

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this date.

Richard Phill

07-10-1996
N1357Z
Hobbs 3646.4 TT 4155.8 Lt. prop SOH 823.8
Rt. prop SOH 487.9
Aircraft lubed and inspected in accordance with BEECHCRAFT Service Manual.

1. CW AD 67-29-01, amdt 39-574, 10-27-67, Inspected rudder spar web. (Due again at 3896.4)
2. CW AD 94-17-13, amdt 39-8704, 9-15-94, Inspected both prop hubs in accordance with SB #165 (Due again at 3696.4)
3. CW AD 72-22-01, amdt 39-1544, 10-25-72. Lubricated the uplock mechanism in accordance with Beech Service Instruction No. 0448-211. (Due again at Hobbs 3746.4)
4. CW AD 90-08-14, amdt 39-6563, 5-7-90, Examined wing forward spar carry-through web structure for cracks.
5. Rebuilt nose strut.
6. Cleaned, inspected and repacked wheel bearings.
7. Landing gear retract check normal.
8. Inspected ELT battery and ELT for condition and proper operation. ELT due 10-96

Ran up, All instruments within normal parameters and mag switch operational checks normal.

I certify this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION under current F.A.A. regulations, and has been found to be in an airworthy condition and has been released for service this date.

Richard Phillips IA476340258

07/24/1996
N1357Z
Hobbs 3650.1

1. Replaced right door window, see form 337.
2. Replaced both batteries.

Richard Phillips AP476340258

HARRY

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	09/05/96	7Hobbs	3672 HRS	C/W A.D. 67-29-01 By	Installing doublers / c.l.p	
				as required P/N's 96-63000-305, -309,	-311 resp.	
				No further action required.	Reseated L.H. wheel cylinder	
				& bleed relined with new pads.		
					AP 558808083	

I certify that the static system, altimeter, encoder, and transponder tests required by FAR Part 91.411 and 91.413 were performed I/A/W FAR Part 43, Appendices E and F as applicable. Tested to 20000 feet. Details of this inspection are on file under Work Order No. 6091006 Tach Certificate No. 2429052 FAA CRS IAZR154K.

Inspector Dated 9-10-96

Independence Aviation LTD. Orland Airport Phone 916-865-3677

Cell

96

DATE	NCE, INSPECTIONS, REPAIRS AND ALTERATIONS
10/18/96	Hobbs 3696 Hrs. Removed & replaced L.H. fuel cell (35-380135-9 s/n 849) see Yellow Tag Aero Tech W.O.# 8884, 10-17-96. L.H. Tach-Gen. replaced With overhauled unit, see Yellow tag Weco W.O.# BW645-95, H60-050 s/n 51-01562. Reseated R.H. Wheel Cylinder & Bleed brake. AP558808083
8/28/97	Hobbs 3715 Hrs. Replaced L.H. Generator Switch with new (35-380052). Replaced fuel Drain seals
ater	Hobbs 685 Hrs. as required in wing Replaced D.G. with Overhauled unit D60-9A S/N 148 (See Tags) c/w A.D. 96-20-07 Heater Press. Decay test. Pass. Heater Hobbs Meter installed at this time meter Reading 685 Hrs. Next due 02/99 or 1Hobbs reading 785 Hrs. AP558808083

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Fuel Cell

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	08/09/97	Hobbs :	3765 HRS	Lubed controls, pulleys, rod ends, hinges,		Serviced
	:	T.T. = :	4274 HRS	battery, brakes, fuel gascolator, E.G.T. checked		I.A.W.
L.H. prop.	:	TSOH = :	942 HRS	FAR PT. 91.207D, battery next	due Aug. 99. Oxygen bottle removed	
RH. Prop.	:	TSOH = :	606 HRS	and Hydrostatic tested by Hughes	(7-11-97 L21041) Replaced door lock	
Heater	Hobbs	:	686 HRS	with new, Replaced Loran antenna	with serviceable unit. Both air filter	
	:	:	:	elements replaced with new, Replaced E.G.T. indicator from Ottos.		
	:	:	:	c/w A.D. 72-22-01 Uplock roller lube, N.D.H. 3865.		c/w A.D. 76-07-12
	:	:	:	By switch grounding c/w A.D. 97-14-15 By latch operation O.K.		
	:	:	:	Ran up and all ops normal		
	:	:	:			
	:	:	:	CERTIFY THAT THIS Aircraft HAS BEEN		
	:	:	:	INSPECTED IN ACCORDANCE WITH AN Annual		
	:	:	:	INSPECTION AND WAS DETERMINED TO BE IN		
	:	:	:	AIRWORTHY CONDITION.	AP1458808083	
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
08/97	Hobbs ~~Tach~~ 3774 HRS. Replaced elevator (L.H.) OTBP Hinge pcs. as required, L.H. aileron bellcrank pcs. replaced due to wear. Resealed (L.H.) engine tach-Gen. cannon plug. R&R R.H. propeller for Reseal/Repair. A.P.S. W.O. no. 26514, 11/21/97. AP5588080853
OCT.20 1998	Hobbs 3792.0 Total Time 4311.0 ANNUAL INSPECTION PER INSPECTION CHECK LIST #0927. INSPECTED & LUBRICATED ALL PULLEYS, CABLES, BELLCRANKS ETC. THROUGH OUT CABIN, FUSELAGE, WINGS & EMPENNAGE. JACKED AIRCRAFT PERFORMED GEAR RETRACTION TEST AND ADJUSTED ALL LANDING GEAR DOORS, SERVICED STRUTS WITH 5606 Hydraulic FLUID & NITROGEN, CLEANED & RePACKed wheel BEARINGS, "CONTINUED ON NEXT PAGE"

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
10-20-98	TACH	3792.0	:	CONTINUED: INSTALLED NEW LT MAIN		
	:	:	:	TIRE, REPLACED BRAKE LININGS AND		
	:	:	:	SERVICED BRAKES with 5606 Hydraulic		
	:	:	:	Fluid. SERVICED & CHARGED BATTERY		
	:	:	:	INSPECTED & TESTED ELT PER FAR		
	:	:	:	91.207 (D). COMPLIED WITH BEECHCRAFT		
	:	:	:	SERVICE INSTRUCTION #1019 INSPECTION of		
	:	:	:	Elevator Control Push Rods. Reviewed and		
	:	:	:	Complied with Ads 67-29-01 - Rudder SPAR		
	:	:	:	web inspection, 72-22-01 - Ldg gear up-lock		
	:	:	:	rollers, 82-07-03 Janitrol Heaters Due at		
	:	:	:	785 Heater Hobbs Time. "Cont. NEXT PAGE"		

DATE	INSPECTION REFERENCE DATA
10-20-98	T
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	w
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	R

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
10-20-98	TACH 3792.0 CONTINUED: Ad 89-05-02 NO Longer Applies Due TO Newer Aluminum Fittings, 90-08-14 Comp. with by Dye Penetrant INSPECTION. & Ad. 97-14-15 CW Per Ad not Requiring. This AIRCRAFT IS APPROVED FO RETURN TO SERVICE Kenneth J Clark A&P 263178947

DATE 10-20-98 HOBBS TTAF 4311.0 TOTAL AIRCRAFT TIME 3792.0
I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH ALL ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.
SIGNATURE: Kenneth J Clark
A&P/IA# 263178947 FA

DATE

Structural Repair Specialists

See Hobbs 12-18-63

(952) 447-7737

A/C TT: 4311.4 DATE 10 April 01

INSPECTED AIRFRAME I/A/W BEECH BARRON SERVICE MANUAL 100 HOUR INSPECTION LIST AND FAR 43 APP D . JACKED AIRCRAFT PERFORMED GEAR SWING CHECKED EMERGENCY EXTENSI0N, CLEANED AND PACKED WHEEL BEARINGS, CHECKED LANDING GEAR BOX OIL LEVEL ADDED 2 OZ. MOBILE 636, CLEANED AND INSPECTED FUEL SCREENS, LUBED ALL CONTROL PULLEYS AND CONTROL CRANKS, CHECKED STALL WARNING, SERVICED BATTERY, ELT OPPS CHECK OK, BATTERY CHANGE DUE OCTOBER 01, COMPLIED WITH THE FOLLOWING RE-OCCURING ADS

72-22-01 UPLOCK ROLLERS BY LUBRICATION

90-08-14 SPAR INSPECTION COMPLIED WITH LAST ANNUAL

96-20-07 JANITROL HEATER C/W LAST ANNUAL

97-14-15 CABIN SIDE DOOR, CHECK OK

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION, THE FOLLOWING ITEMS NEED COMPLIANCE :PITOT STATIC INSPECTION

A&P 385842869 I/A [signature]

ared

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA

November 1,1999 N1357Z Hobbs 3799.9

Total Time 4318.9

Annual Inspection per inspection check list #0927. Inspected and lubricated all cables, turn buckles, bellcranks etc. through out the fuselage, cabin, wings and empennage. Jacked aircraft and repacked main wheel bearings and installed new bearings and races in the nose wheel. Serviced all tire pressures with compressed air and serviced all landing gear struts with 5606 and nitrogen. Performed gear retraction and emergency extension test, lubricated all struts, and up-lock rollers, serviced brakes with 5606 hydraulic fluid, removed battery serviced ,charged and cleaned battery box, inspected and all fuel cells and fittings, installed new ELT battery and tested per FAR 91.207 (D) new battery due date Oct. 2001. Replaced RT. Lower nav. bulb. Reviewed AD's Complied with AD's 67-29-01 spar web, 72-22-01 up-lock rollers, 96-20-07 Janitrol heaters, 89-05-02 elevator control fittings, 90-08-14 wing spar structure, 97-18-02 door handle lock, Test ran aircraft.

N1357Z CONT. 11/01/99 Hobbs 3799.9

This Aircraft is approved for return to service.

Kenneth J Clarke Kenneth J Clarke

&P 263178947 IA

11/01/99 TO TOTAL TIME 4318.9

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE

SIGNATURE: Kenneth J Clarke

A&P (IA) 263178947 IA

TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.

DATE

DATE

BRT. FWD.

INSPECTION REFERENCE DATA

Date:5-23-2002
Beachcraft MOD:95-55 S/N:TC-157 REG:N1357Z
Removed: King KMA-20, KX-170B, KX170B, KI-211C, KI-208, KA-39, II Morrow 612B, A-15, Narco AT-50A, Motorola 5614C, 4056A, 5534A, Sigtronics SPA400

Details on file at this repair station on INV. 5227 Dated 5/23/02.

Avionics Masters Inc.
5915 NW. 24th Way
Ft. Lauderdale, FL. 33309
FAA CRS VIMRO95K

KEN BORZAGE
2400994

XXXXXXXXXXXXXXXXXXX END XXXXXXXXXXXXXXXXXXX

DATE

Date:5-23-2002
Beechcraft MOD:95-55 S/N:TC-157 REG:N1357Z

Installed Garmin: GMA-340, GNC-430, GNC-250XL, GXP-327, GA-56, GA-56, ACK: A-30, GARMIN: GL106, Collins: ind-351

All units tested to and meet Mfgr's specs this date.
Weight and balance updated. Equipment list updated.
F.A.A. form 337 filled out and Field Approval obtained.
Details on file at this repair station on INV. 5227 Dated 5/23/02.

Avionics Masters Inc.
5915 NW. 24th Way
Ft. Lauderdale, FL. 33309
FAA CRS VIMRO95K

KEN BORZAGE
2400994

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.						
				Airframe Log Entry Date: 06/01/02 N1357Z Hour Meter: 3831.3 TTAF: 4340.7 Completed Annual inspection this date and time I.A.W. Beechcraft 100hr/annual inspection guide and FAR 43 app. D. Lubricated all control attach points, pulleys, and bell cranks. Rotated pulleys ¼ turn. Performed gear retraction test and checked all gear rigging. Performed manual gear extension test. Lubricated all gear fittings. Re-packed/inspected all main gear bearings. Installed new 500-5 nose tire and tube. Serviced main gear struts and brake system as per maintenance manual. C/W AD 72-22-01, ED-10/25/72 by lubrication, DUE H/M:3931.3 Installed new ELT battery, P/N2020, DUE 10/03. Operational check of aircraft systems and ELT per 91.207 OK. AD 01-23-10 N/A by installation. AD 90-18-14 due H/M 4818.9. This airframe has been inspected IAW an ANNUAL inspection this date. AD's current through 01-23-10. Aircraft determined to be in an airworthy condition. Owner notified Pitot Satic/Transponder Check is due. Signed: Eric Vaughn Eric Vaughn A&P 493807814 IA		
TOTALS						

'sed by a certificated agency with name, rating and cert. no.

DATE	
	Airframe Log Entry Date: 06/01/03 N1357Z Hour Meter: 3831.7 TTAF: 4341.1 Completed Annual inspection this date and time I.A.W. Beechcraft 100hr/annual inspection guide and FAR 43 app. D. Lubricated all control attach points, pulleys, and bell cranks. Rotated pulleys ¼ turn. Performed gear retraction test and checked all gear rigging. Performed manual gear extension test. Lubricated all gear fittings. Installed new 650-8 right main gear tire supplied by owner. Serviced main gear struts and brake system as per maintenance manual. Replaced o-rings in left brake caliper C/W AD 72-22-01, ED-10/25/72 by lubrication, DUE H/M:3931.7 ELT battery DUE 10/03. Operational check of aircraft systems and ELT per 91.207 OK. AD 01-23-10 N/A by installation. AD 90-18-14 due H/M 4818.9. This airframe has been inspected IAW an ANNUAL inspection this date. AD's current through 01-23-10. Aircraft determined to be in an air worthy condition. Owner notified Pitot Satic/Transponder Check is due. Signed: Eric Vaughn Eric Vaughn A&P 493807814 IA

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	10-21-03	3:84	2.4 hobbs.	Removal defective Encoder ACK A-30 S/N 7031.		
	Rewired Transponder to:			D120-P2-T encoder S/N 22227, Matched		Encoder
	to: Garwin: S/N 5027			altimeter. WT & Balance change Nigl.		
	:					
	:					
	:					
	:					
	:					
	:					
	:					
	:					
	:					
	:					
	:	:	:			
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

I certify that the altimeter, static system, transponder, and altitude reporter test required by FARs 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendices E & F and AC 43.6a TESTED TO 20,000

Altimeter Model Garwin #1 S/N 5027 Model X #2 S/N X

Transponder Model GTX327 #1 S/N 83706055 Model X #2 S/N X

Altitude Model D120-P2-T #1 S/N 22227 Model X #2 S/N X

SIGNED [signature]

NORTH STAR AVIATION, INC. Mankato, MN 56001

FAA CRS# NUTR521L W/O# 4111

NSPECTION REFERENCE DATA

S/N 7031.

coder

s

i-

ertificated

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

12/2/2003 Hobbs 3881.0

I certify the following work has been accomplished on this aircraft:

- Installed two EDM 800 units S/N 18712 and S/N 18698. Installation was done in accordance with JPI FAA approved installation manual for the EDM #103 Rev-C and STC #SA2586NM and SA00432SE.
- Installed GAMIjectors Kit No. GAD12B S/N 11991 on Right engine in accordance with STC No. SE09217SC. Installation was done in accordance with General Aviation Modifications, Inc. Installation Procedure, NO. IP-96-001 (Rev. 004).
- Installed GAMIjectors Kit No. GAD12B S/N 11990 on Left engine in accordance with STC No. SE09217SC. Installation was done in accordance with General Aviation Modifications, Inc. Installation Procedure, NO. IP-96-001 (Rev. 004).

Aircraft was test flown and checked for leaks.

[signature]
A&P 901786761

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:	:			
12/2/2007	Removed elt and installed new ELT Ameri-King					
	AK:450 S/N 462811. Wt + Bal negligible. Batteries Due					
	12/2005				A&P 501786761	
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
	:	:	:			
TOTALS	:	:	:	All repairs, inspections, alterations must be endorsed by a certificated mechanic or repair agency with name, rating and cert. no.		

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS
	July 12, 2004 Hobbs 4024.6 TT 4534.0
	I certify that this airframe has been inspected IAW an annual inspection and was determined to be in airworthy condition. The following work performed: **AD 72-22-01** Complied with By lubrication of up lock rollers **next due Hobbs 4124.6. AD 90-08-14** Complied with by Die Pen inspection of spar for cracks. Suggest re-check at next annual **Next Due 07-09 or Hobbs 4524.6. AD 96-20-07** Complied with by disabling Janatrol heater system (caped fuel line at fuel pumps, disconnected wires at igniter and fan, placarded inop). Installed new air filters P/N BA-7605 on both engines. Installed new break linings P/N 04400 on right main gear. Rebuilt Right Break caliper. Installed new uplock cable P/N35-815109 on right gear. Installed serviceable shimmy dampener. Performed ELT annual. Flight controls, cables, hinges, inspected and lubricated as required. Inspected fuel lines, tanks, and caps, all systems checked normal.
	Paul Stewart
	Paul Stewart A&P 2776232 IA

July 22, 2005 Hobbs 4106.5 TT 4615.9

I certify that this airframe has been inspected IAW an annual inspection and was determined to be in airworthy condition. The following work performed:

- **AD 72-22-01** Complied with By lubrication of up lock rollers. **Next Due Hobbs 4206.5**
- **AD 90-08-14** Complied with by Die Pen inspection of spar for cracks. Allowable crack found in right side foreword web face, protruding upward from the most outboard huckbolt in the bottom row. **Next Due Hobbs 4206.5**
- **AD 96-20-07** Complied with by pressure decay test of combustion heater. **Next due hh 810.0 or 07/07**
- Removed both engines, overhauled and reinstalled right engine S/N CS-91965-5-L and left engine S/N CS-155839-8-L.
- Installed new Lord mounts P/N J9613-5 and new AN7-41A bolts on left engine.
- Installed new BA7610 air filters.
- Installed new AAD9-18-1 suction air filter.
- Installed Overhauled G455 wet vacuum pump, S/N 18529 from quality aircraft accessories on left engine.
- Installed retread 6.5x8 tires on both main gear.
- Installed one new 214-00100 and 124-00200 bearing and cone set on left main gear.
- Installed all new flexible fuel, oil, suction and instrument lines.
- Installed new 1524 nav light bulb on left wing tip.

----------continued next page----------

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

- Installed new windshield manufactured by Lee Bailey's aircraft plastics.
- Both propellers overhauled by Maxwell Aircraft Service Inc.
- Installed CS1002 Prop-Guard on both propellers in accordance with STC # SP00582NY.
- Installed new carpet from Airtex Products, Inc.
- Performed ELT annual.
- Flight controls, cables, hinges, inspected and lubricated as required. Inspected fuel lines, tanks, and caps, all systems checked normal.
- 2 hour break in flight performed.
- Adjusted oil pressure and suction.
- Adjusted fuel and Idle control IAW Continental SID97-3C.

Paul Stewart A+P 2776232 IA

Paul Stewart

DATE	GROUND TIME	AIR TIME	TOTAL TIME	SIGNATURE OF PERSON MAKING ENTRY	TACHOMETER READING	INSPECTION REFERENCE DATA
BRT. FWD.	:	:				
12/28/05	:	:				
Hobbs	4128:3	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
	:	:				
TOTALS	:	:				

I certify that the altimeter, static system, transponder, and altitude reporter test required by FARs 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendices E & F and AC 43.6a TESTED TO 20,000 ft

Altimeter Model 22-977-02 #1 S/N 5027 Model ____ #2 S/N ____

Transponder Model GTX-327 #1 S/N 83706055 Model ____ #2 S/N ____

Altitude Model D120-P2-T #1 S/N 22227 Model ____ #2 S/N ____

SIGNED [signature]

NORTH STAR AVIATION, INC. Mankato, MN 56001

FAA CRS# NUTR521L W/O# 0525A

January 11, 2006 Hobbs 4128.3 TT 4637.7
Installed 2 new Concorde 12v sealed lead acid batteries P\N RG35AXC.

Joel LaBouef A&P 2919180

[signature]

ed by a certificated cert. no.

DATE	MAINTENANCE, INSPECTIONS, REPAIRS AND ALTERATIONS

August 18, 2006 Hobbs 4157.2

I Certify that this airframe has been inspected in accordance with an annual inspection and the following work was performed.

- AD 72-22-01 Complied with by lubrication of up lock rollers. Next Due Hobbs 4257.2
- AD 90-08-14 Complied with by die penetrate inspection of spar web for cracks in accordance with AD note. Next due Hobbs 4257.2
- Inspected ELT in accordance with FAR 91.207 par D.
- Lubricated all control attach points, pulleys, and bell cranks.
- Preformed gear retraction test and checked all gear rigging. Performed manual extension test. Lubricated gear attach points and other lubrication points.
- All AD's checked and current to this date.

I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthiness condition. [signature] A&P 01786761 IA

EQUIPMENT LIST

September 15, 2007 Hobbs 4170.5

I Certify that this airframe has been inspected in accordance with an annual inspection and the following work was performed.

- AD 2007-08-08 Complied with by lubrication of up lock rollers. Next Due Hobbs 4270.5
- AD 90-08-14 is due at Hobbs 4257.2
- AD 96-20-07 Complied with by pressure decay test of combustion heater. Next due 09/09
- Inspected ELT in accordance with FAR 91.207 par D.
- Lubricated all control attach points, pulleys, and bell cranks.
- Preformed gear retraction test and checked all gear rigging. Performed manual extension test. Lubricated gear attach points and other lubrication points.
- Serviced wheels and brakes. Installed new o-rings on left main caliper.
- All AD's checked and current to this date. See compliance records

I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthiness condition. Carson Johnson A&P 280006081A

EQUIPMENT LIST

A/C SPEC NUMBER	NAME, MAKE, MODEL, SERIAL NO. MFG.	REQUIRED OR	DATE

MAKE: Beechcraft
MODEL: 95-55
S/N: TC-157
REG. NO: 1357Z
WORK ORDER: 4682-01-2010

Airframe Entries

THE ALTIMETER, ALTITUDE REPORT AND FOUND TO COMPLY WITH FAR AS REQUIRED BY F.A.R. 91.413 AND

#1 ADC___ ALTIMETER ✓

MODEL Garmin S/N 5

CERTIFIED TO: 20,000 FEE

TRANS. #1 MODEL GTX 327

ENCODER #1 - MODEL D120

DATE: 1/12/2010 SI

Axe Cert

BMR485K GEG IFR CERTIFICATION/NON-PRESSURIZED AIRCRAFT

ALTIMETER

FEET	Hg/in	TOLERANCE	ALTIMETER	ERROR
-1,000	31.018	+/-20	-1.010	10
0	29.921	+/-20	-10	10
500	29.385	+/-20	490	10
1,000	28.856	+/-20	990	10
1,500	28.335	+/-25	1.490	10
2,000	27.821	+/-30	1.980	20
3,000	26.817	+/-30	2.990	10
4,000	25.842	+/-35	3.980	20
6,000	23.978	+/-40	5.970	30
8,000	22.225	+/-60	7.960	40
10,000	20.577	+/-80	9.950	50
12,000	19.029	+/-90	11.950	50
14,000	17.577	+/-100	13.950	50
16,000	16.216	+/-110	15.940	60

FRICTION

FEET	TOLERANCE	READING
1,000	+/-70	30
2,000	+/-70	20
3,000	+/-70	30
5,000	+/-70	30
10,000	+/-80	40
15,000	+/-90	50
20,000	+/-100	60
25,000	+/-120	
30,000	+/-140	

CASE LEAK

FEET	TOLERANCE	RESULTS
18,000	+/-100	25FPM

Goodyear
Fuel cell
76

SERVICEABL

MFGR. NAME: Goodyear

COMPONENT NAME: Fuel Cell

PART NO. 35-380135-9

SERIAL 73-9662 BRC-54 Const.

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

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

WORK ORDER NO. 3744

DATE 7-23-76

SIGNED Henry Krug

AIR-TECH SERVICES
8147 Secura Way
Santa Fe Springs, California
F.A.A. Certificated Repair
Station No. 4758

EQUIPMENT LIST

A/C SPEC NUMBER	NAME, MAKE, MODEL, SERIAL NO. MFG.	REQUIRED OR OPTIONAL	DATE ADDED OR REMOVED	ADDED "A"	REMOVED "R"
1	SEE Log # 3 for Further Entries				
1					

THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

AIRFRAME MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 13572

Aircraft Mfg. Beech Model Baron 95-55 Serial No. TC-157

LH Engine Mfg. Continental Model 10-470-L Serial No. C$-155839-8-L

RH Engine Mfg. Continental Model 10-470-L Serial No. C$-91965-5-L

LH Propeller Mfg. Hartzell Model PHC-C3YF-2UF Serial No.

Hub Design No. [redacted] Hub Serial No. EB544

Blade Design No. FC7663-2R Blade Serial No's. C94712

C94716

C94728

RH Propeller Mfg. Hartzell Model PHC-C3YF-2UF Serial No.

Hub Design No. Hub Serial No. EB545

Blade Design No. FC7663-2R Blade Serial No's. C92225

C94730

C94697

(All applicable information must be filled in)

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Page No. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Sign on this section before posting into logbook

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Airframe Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Hobbs Time:	4185.0
Aircraft Serial Number:	TC-157	Airframe Total Time:	4694.4
		Work Order No:	7Z0309

Performed an annual inspection with reference to manufacturer's service manual P/N 55-590000-13 Reissue G, July 1, 2009. The following work was performed:

- AD64-10-03 eff date 5 June 1964. Inspected seat belt buckles IAW para a, 1, 2. No deficiencies found. **Next Due Aircraft TT 4794.4**
- AD72-11-02 eff date 20 May 72 Inspection of fuel tanks for baffles. CW Par B 1) of this AD . No Baffles found.
- AD76-07-12 eff date 30 Aug 1977. Performed ignition switch grounding check IAW the AD and TCM SB 583 Part 2, Procedure B. **Next Due Aircraft TT 4794.4**
- AD78-05-06 eff date 30 June 1978. Not applicable by Inspecting L aux fuel tank IAW Beech SI 0895 Step 1 to determine manufacturer. Tank is NOT Goodyear, therefore AD does not apply. No further action necessary.
- AD89-05-02 eff date 24 Mar 1989. Determined Right elevator fitting IS magnesium. Inspected IAW AD para a,b, and Beech SB 2242 Rev 1 Fig 1. No cracks found. Right elevator only.**Next Due Aircraft TT 4794.4**
- AD90-08-14 eff date 7 May 1990. Inspected wing carry-through spar IAW Beech SB 2269 Rev 1 and AD 90-08-14. No change in existing allowable crack (see log 22 July 2005). **Next Due Aircraft TT 4794.4**
- AD91-17-01 eff date 25 Nov 1991. Complied with para b and c by painting LH elev trim tab housing blue and RH housing black. No further action necessary.
- AD2007-08-08 eff date 25 May 2007. Complied with para e, 1 & 4 by lubricating uplock rollers. **Next Due Aircraft TT 4794.4**
- AD2009-19-07 C2 eff date 7 Oct 2009. Performed log book inspection for EQ3 cyl Par g. IAW TCM MSB09-1B dated July 14, 2009 none found. No further action required.
- Verified accuracy of RH and LH oil pressure gauges.
- Installed new low voltage light bulb, P/N GE327.
- Installed new bushing,s P/N 496-1, in LH elevator middle and outboard hinges. Cleaned and inspected elevator push pull rods and attach fittings. Reinstalled L elevator. Torqued IB and middle hinge point to 30 inlbs, attach fitting to 70 in-lbs, saftied. Ops check okay.
- Repacked L and R main gear bearings. Installed new Timken bearing and cone P'Ns 13836 and 13889, and new tube P/N 6.5x 7.0 x 8 in R main. Torqued wheel halves to 150inlbs. Reinstalled, torqued, and saftied.
- Repacked nose wheel bearings. Installed new 5.00 x 5 tube. Torqued wheel halves to 83 in-lbs. Reinstalled and saftied
- Disassembled, cleaned R and L brake caliper assemblies. Installed new O-rings, P/N MS28775-222.
- Reassembled brakes, torqued brake back plates to 90 in-lbs.
- Fabricated flexible brake hoses out of MIL-H-8794-4 hose. Right main lower hose, left main upper hose. Pressure tested hoses. Leak check ok.
- Drained, disassembled, cleaned, reinstalled brake fluid reservoir. Leak check OK.
- Installed new O-rings, P/Ns MS28775-010,-112,-111, in both pilot's master cylinders and outboard co-pilots master cylinder. Installed new 3502-18-34 spring washer in co-pilots cyl. Reinstalled, saftied the mounts and torque hose fittings. Leak check OK.
- Bled brake system.
- Installed serviceable nose gear Braze Assy P/N 35-825195-21, new brass bearing P/N 45-825031. Installed new O-rings MS28775-223,-224, MS28778-011, and new scraper ring P/N MS28776R2-19. Reassembled and installed on aircraft. Torqued mounting bolts to 14 ft-lbs. Serviced nose strut.
- Cleaned and reinstalled L and R fuel strainers. Saftied.
- Performed ELT Annual IAW 14CFR91.207 and Moody checklist. **NEXT DUE: April 2011.**
- Installed new Duracell PC1300 batteries in ELT. **NEXT DUE: April 2011.**
- Performed gear retraction. Increased L and R uplock cable tensions, saftied. Adjusted L main uplock block.
- Installed new fuel sump valve P/N CCA3400 (L wing, forward) and new sump valve P/N CCA4850 (R wing aft sump).
- Installed new AN4-15A bolts and MS21042L4 nuts on seat belt mount, middle seat
- Installed new AN470AD4-12 rivet in L flap inboard attach bracket, straightened R flap inboard attach bracket.
- Installed "No Step" placards on right wing.
- Adjusted L & R mixture cable rod ends, L & R prop control rod ends, and L throttle rod end to obtain full control travel.
- Adjusted rudder cable tension, elevator trim cables tension, saftied turnbuckles.
- SI 0694-311r1 Secured hat shelf insulation with 1300L Scotch contact cement.
- Adjusted rudder stop bolts to obtain correct travel.
- Adjusted rudder trim stops to obtain correct travel.
- Installed new AN3 bolt on LH elevator trim tab connection, saftied.
- Fabricated and installed new anti-ice line out of 5056 .25 OD aluminum tubing. RH wing root to engine nacelle.
- Fabricated section of fuel line out of 5056-0 .035 tubing. From left wing root to fuel selector valve. Leak check ok
- Installed 4 new bonding straps on elevator.
- Installed new ground wire at GPU connection. Stop drilled crack and installed 2024-T3 .040 backing plate .
- Serviced shimmy damper ops check ok.
- Installed Oxygen cylinder hydrostatically tested By Oxarc Inc. Next Hydrostatic Due -- Nov. 2014.
- Sealed leaks in static system, leak check OK.

Work performed by: Matt Scheer, Steve Thimsen, J. Ericsson, Jonathan Santhouse, Lance Erickson, Laura Cahill, Aaron Stocks, Amos Simiyu, Mark McIntire, Tim Hurley, Kars Kroneman, Peter Stuart, Jason Floyd, Jonathan Schultz

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNED _____ A&P 3331673 IA

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		TOTAL brought forward from previous page	
25 MAY 2010		4185.0	INSTALLED MAINGEAR STRUT PLACARD ON LH GEAR P/N 95-824017.
			PERFORMED COMPASS VERIFICATION SWING. CREATED NEW CARD &
			INSTALLED. A&P 3637643
23 June 2010		4185.5	Installed New pullable 30A GEAR MOTOR circuit breaker P/N W23-30
			cycled Landing gear ON jacks. OPS check OK.
			Adjusted vacuum suction i.a.w. Baron Maint manual P/N
			55-590000-13 p 37-00-00 (1) A 1-7. safetied adjustment Nuts.
			OPS check ok.
			Klaas Kroneman A&P 3212115

	SUB-TOTAL this page
	TOTAL—Carry forward to next page

THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

ENGINE MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 1357Z

Engine Manufacturer Continental

Model 10-470-L

Serial No. CS-155839-8-L

Date installed on aircraft 22-JUL-05 (OH)

Time Between Overhauls (TBO) 1500 Hours

If used on multi-engine aircraft:

- ☐ Right
- ☐ Front
- ☑ Left
- ☐ Rear

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L. ENG Log #2 10

Engine Record General Information

Manufacturer Continental **Model** IO-470-L

Serial CS-155839-8-L **Type Certificate**

This engine is currently installed in aircraft: N1357Z Left

Minimum Octane Fuel **Oil Grade** Summer Winter

Magneto Time **Point Setting** **Firing Order**

Spark Plug Gap

Manufacturer's Recommended Overhaul at **hours**

L. ENG 3 of 10

July 22, 2005 Hobbs 4106.5 SMOH 0 TT 1595.0 S/N CS-155839-8-L

- Removed engine from aircraft, removed cylinders and accessories. Case sent in and the following work was performed by Bolduc Aviation Specialized Services, Inc:
  - Clean and Zyglo case – rejected.
  - Bore check and inspect case.
  - Modified through bolts, 10 ea.
  - Clean, magnaflux and inspect/runout crank. Send for repair
  - Rebush and line bore counterweights Cont. 2 sets
  - Install counterweights and preserve crankshaft, 2 sets.
  - Rebush and line bore rods, 6 ea.
  - Clean and magnaflux misc. steel parts
  - Rebush-bore-reface rocker arms, 12 ea.
  - Balance crankshaft and connecting rods
  - Overhauled starter adapter
  - Assembled crankshaft, crankcase, oil sump, starter adapter, and oil sump only . Did not install cylinders.
- Installed 6 new SA539467 piston pins.
- Installed 6 overhauled 628488 lifters and 6 overhauled SA 628488 lifters.
- Installed 6 new AEC 631397 cylinder assemblies with AEC 470-T2 seal kits.
- FCU/throttle body P/N 625219-2 overhauled by Mike's A/C Fuel Metering Service, Inc. (HK2R875JK)
- Fuel pump P/N 638156-3 overhauled by America's Fuel Systems, LLC.
- Fuel manifold P/N 631427 S/N M2419 overhauled by America's Fuel Systems, LLC.
- Push rods and rockers checked and rebushed by Bolduc.

----------continued next page----------

L ENG 4/10

- Installed engine with new Lord mounts P/N J9613-5 and new AN7-41A bolts.
- Installed new fittings AN914-1, MS20822-4, AN816-4, AN912-1 on fuel pump.
- Installed new surplus 628005 generator pulley from Preferred air parts.
- Installed overhauled starter P/N MHJ-4003 S/N 12D000066 from Aerotech of Louisville, Inc.
- Installed overhauled generator P/N 1105056 S/N A504078 from Aerotech of Louisville, Inc.
- Installed new BL600606-1 (S6RSC-201) and BL6006056-1 (S6RSC-205) magnetos.
- Installed new CH11730 ignition harness.
- Installed new 627681 throttle body bracket.
- Installed new 539547-30.00 generator belt.
- Installed overhauled G455 wet vacuum pump, S/N 18529 from Quality Aircraft Accessories.
- Installed all new flexible fuel, oil, suction and instrument lines.
- Propeller overhauled by Maxwell Aircraft Service Inc.
- Serviced with 12 Qts. Aeroshell 80 straight mineral oil.
- Timing checked per TC. Inspected all accessories, prop, spinner, engine mounts. Run up check good.
- 2 hour break in flight performed.
- Adjusted oil pressure and suction.
- Adjusted fuel flow and idle RPM IAW Continental SID97-3C.

I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition.

Paul Stewart A+P 2776232 IA

Paul Stewart

L ENG 5/10

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)	YEAR / DATE
				January 11, 2006	
				Hobbs 4128.9 Smoh 22.4 TT 3292.6	
				Drained oil serviced with 11qts. Aeroshell 15W50 oil.	
				Removed and inspected oil filter. Re-installed oil filter	
				torqued and saftied.	
				Ross Charlton A&P 2746303	
				March 23, 2006 Hobbs 4144.3 Smoh 37.8 TT 3308.0	
				Drained oil and serviced with 11 qts. Aeroshell	
				15W50. Removed and Inspected oil filter.	
				Re-installed torqued and saftied.	
				Ross Charlton A&P 2746303	

L. ENG 6/10

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
August 18, 2006	Hobbs 4157.2		SMOH 50.7	

I certify that this engine has been inspected in accordance with an annual inspection and the following work was performed.

- Hot compression check with the following results #1 78/80, #2 76/80, #3 76/80, #4 76/80, #5 76/80, #6 77/80.
- Drained oil, removed oil screen, cleaned and reinstalled. Torqued and safitied. Serviced with 11 quarts of Aeroshell 15W50.
- Cleaned and rotated spark plugs. Checked and lubricated engine control linkages.
- Installed new bracket air filter
- Checked magneto timing per type certificate
- Inspected all accessories, prop, spinner, engine mounts, wiring, and baffling.

I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthiness condition Carmen Dimm A+P 501786761 IA

L ENG 7/12

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
September 15, 2007	Hobbs 4170.5		SMOH 74.0	

I certify that this engine has been inspected in accordance with an annual inspection and the following work was performed.

- Hot compression check with the following results #1 72/80, #2 72/80, #3 74/80, #4 76/80, #5 76/80, #6 76/80.
- Drained oil, removed oil screen, cleaned and reinstalled. Torqued and safitied. Serviced with 11 quarts of Aeroshell 15W50.
- Cleaned and rotated spark plugs. Checked and lubricated engine control linkages.
- Installed new bracket air filter BA7605
- Checked magneto timing per type certificate
- Inspected all accessories, prop, spinner, engine mounts, wiring, and baffling.

I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthiness condition. [illegible] A&P 28600608 IA

YEAR / DATE

L ENG 8/10

THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

ENGINE
MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 1357Z

Engine Manufacturer Continental

Model 10-470-L

Serial No. C$-155839-8-L

Date installed on aircraft 22-JUL-05 (0H)

Time Between Overhauls (TBO) 1500 Hours

If used on multi-engine aircraft:

- ☐ Right
- ☑ Left
- ☐ Front
- ☐ Rear

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Page No.___________

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

—Cut off this section before pasting into logbook

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Left Powerplant Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Airframe Total Time:	4694.4
Aircraft Serial:	TC-157	Engine Total Time:	1673.5
Engine Model:	IO-470L	Engine SMOH:	78.5
Left Engine Ser Number:	CS-155839-8-L	Work Order No:	7Z0309

Performed an annual inspection with reference to manufacturer's service manual P/N 55-590000-13 Reissue G, July 1, 2009. The following work was performed:

Compression Check					
#1 73/80	#2 75/80	#3 77/80	#4 71 /80	#5 73/80	#6 72/80

- **AD2009-19-07 C2** eff date 7 Oct 2009. Performed log book inspection for EQ3 cyl Par g. IAW TCM MSB09-1B dated July 14, 2009 none found. No further action required
- **AD70-14-07** eff date 22 Nov 74 Complied with by inspecting pump IAW par A of this AD.
- Cleaned, gapped, tested, reinstalled and torqued spark plugs to 360 inlbs.
- Inspected oil screen, cleaned, reinstalled with new AN 900-27 gasket, torqued to 150 in lbs and safetied. Serviced with 10 qts Aeroshell 15W50. No leaks.
- Adjusted fuel flow and idle RPM IAW Continental SID97-3C.
- Inspected fuel screen, cleaned, reinstalled with new gasket P/N 649983, torqued 120 inlbs, safetied.
- Installed new Brackett air filter P/N BA7610
- Fabricated and installed new baffling piece behind cyl#2. Used 2024 T3 .040 aluminum.
- Fabricated bottom section of crankcase breather tube with 5052-TO aluminum.
- Patched baffling crack behind cyl#1 with 2024 T3 .032 aluminum.
- Cleaned and reinstalled vacuum relief valve filter
- Cleaned and reinstalled Gamijectors, torqued to 60 in lbs, and fuel lines to 45 in lbs. Leak check ok
- Adjusted Idle Mixture ¼ turn rich.
- Installed 2 new gaskets P/N 10-400613 on R and L magnetos. Torqued mounting nuts to 120inlbs, verified correct timing.
- Tightened generator belt. Torqued adj. bolt to 175inlbs, safetied.
- Cleaned prop anti-ice orifice, pressed orifice back into tubing, repositioned tube to avoid rubbing on slinger ring.
- Fabricated new access cover in air box (for generator adjustment) out of 2024 T3 alum. Reinstalled airbox.
- SB 96-7 Retorqued engine mount nuts to 325 in-lbs .

Work performed by: Matt Scheer, Steve Thimsen, J. Ericsson, Jonathan Santhouse, Lance Ericsson, Laura Cahill, Aaron Stocks, Amos Simiyu, Mark McIntire, Tim Hurley, Kars Kroneman

I CERTIFY THAT THIS POWERPLANT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNED ____________ A&P 3331673 IA

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				TOTALS-Carry forward to next page

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TE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				Cut off this section before pasting into logbook

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Left Powerplant Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Airframe Total Time:	4694.4
Aircraft Serial:	TC-157	Engine Total Time:	1673.5
Engine Model:	IO-470L	Engine SMOH:	78.5
Left Engine Ser Number:	CS-155839-8-L	Work Order No:	7Z0309

Performed an annual inspection with reference to manufacturer's service manual P/N 55-590000-13 Reissue G, July 1, 2009. The following work was performed:

Compression Check

#1 73/80	#2 75/80	#3 77/80	#4 71 /80	#5 73/80	#6 72/80

D2009-19-07 C2 eff date 7 Oct 2009. Performed log book inspection for EQ3 cyl Par g. IAW TCM MSB09-1B dated July 14, 2009 none found. No further action
:quired
D70-14-07 eff date 22 Nov 74 Complied with by inspecting pump IAW par A of this AD.
leaned, gapped, tested, reinstalled and torqued spark plugs to 360 inlbs.
ıspected oil screen, cleaned, reinstalled with new AN 900-27 gasket, torqued to 150 in lbs and safetied. Serviced with 10 qts Aeroshell 15W50. No leaks.
djusted fuel flow and idle RPM IAW Continental SID97-3C.
ıspected fuel screen, cleaned, reinstalled with new gasket P/N 649983, torqued 120 inlbs, safetied.
ıstalled new Brackett air filter P/N BA7610
abricated and installed new baffling piece behind cyl#2. Used 2024 T3 .040 aluminum.
abricated bottom section of crankcase breather tube with 5052-TO aluminum.
atched baffling crack behind cyl#1 with 2024 T3 .032 aluminum.
leaned and reinstalled vacuum relief valve filter
leaned and reinstalled Gamijectors, torqued to 60 in lbs, and fuel lines to 45 in lbs. Leak check ok
djusted Idle Mixture ¼ turn rich.
ıstalled 2 new gaskets P/N 10-400613 on R and L magnetos. Torqued mounting nuts to 120inlbs, verified correct timing.
ightened generator belt. Torqued adj. bolt to 175inlbs, safetied.
leaned prop anti-ice orifice, pressed orifice back into tubing, repositioned tube to avoid rubbing on slinger ring.
abricated new access cover in air box (for generator adjustment) out of 2024 T3 alum. Reinstalled airbox.
B 96-7 Retorqued engine mount nuts to 325 in-lbs .

ork performed by: Matt Scheer, Steve Thimsen, J. Ericsson, Jonathan Santhouse, Lance Ericsson, Laura Cahill, Aaron Stocks, Amos Simiyu, Mark McIntire, Tim Hurley,
:ars Kroneman

ERTIFY THAT THIS POWERPLANT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN
RWORTHY CONDITION.

GNED _____ A&P 3331673 IA

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THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

ENGINE MAINTENANCE RECORDS

Log No. 4

Aircraft Registration No. 1357Z

Engine Manufacturer Continental

Model IO-470-L

Serial No. CS-91965-5-L

Date installed on aircraft 22-JUL-05 (OH)

Time Between Overhauls (TBO) 1500 Hours

If used on multi-engine aircraft:

- [x] Right
- [ ] Left
- [ ] Front
- [ ] Rear

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Engine Record General Information

Manufacturer Continental **Model** IO-470-L

Serial CS-91965-5-L **Type Certificate**

This engine is currently installed in aircraft: N1352Z Right

Minimum Octane Fuel **Oil Grade** Summer Winter

Magneto Time **Point Setting** **Firing Order**

Spark Plug Gap

Manufacturer's Recommended Overhaul at **hours**

R ENG 3/4

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July 22, 2005 Hobbs 4106.5 Smoh 0 TT 3270.2 S/N CS-91965-5-L

- Removed engine from aircraft, removed cylinders and accessories. Case sent in and the following work was performed by Bolduc Aviation Specialized Services, Inc:

  Bore check and inspect case. Hone to size.
  Modified through bolts, 10 ea.
  Clean, magnaflux and inspect/runout crank
  Rebush crankshaft blades, 2 sets
  Polish crankshaft
  Install counterweight and preserve crankshaft, 2 sets
  Ultrasonic inspect per Cont. Ad#M97-26-17
  Rebush and line bore rods, 6 ea.
  Clean and magnaflux misc. steel parts
  Rebush-bore-reface rocker arms, 12 ea.
  Balance crankshaft and connecting rods
  Overhauled starter adapter
  Assembled crankshaft, crankcase, oil sump, starter adapter, and oil sump only . Did not install cylinders.
- Installed 6 new 539467 piston pins.
- Installed 6 overhauled 628488 lifters and 6 overhauled SA 628488 lifters.
- Installed 6 new AEC 631397 cylinder assemblies with AEC 470-T2 seal kits.
- FCU/throttle body P/N 625219-2 overhauled by Mike's A/C Fuel Metering Service, Inc. (HK2R875JK)
- Fuel pump P/N 638156-3 overhauled by America's Fuel Systems, LLC.
- Fuel manifold P/N 631427 S/N 631427 overhauled by America's Fuel Systems, LLC.
- Push rods and rockers checked and rebushed by Bolduc.

----------continued next page----------

- Propeller governor P/N 210355JFRSAA overhauled by Maxwell Aircraft Service.
- Installed new fittings AN914-1, MS20822-4, AN816-4, AN912-1 on fuel pump.
- Installed overhauled starter P/N 1108234 S/N 74390 from Aerotech of Louisville, Inc.
- Installed overhauled generator P/N 1105056 S/N A505013 from Aerotech of Louisville, Inc.
- Installed new BL600606-1 (S6RSC-201) and BL6006056-1 (S6RSC-205) magnetos.
- Installed new CH11730 ignition harness.
- Installed oil cooler P/N 1E1104 overhauled by Pacific Oil Cooler Service, Inc.
- Installed all new flexible fuel, oil, suction and instrument lines.
- Propeller overhauled by Maxwell Aircraft Service Inc.
- Serviced with 12 Qts. Aeroshell 80 straight mineral oil.
- Timing checked per TC. Inspected all accessories, prop, spinner, engine mounts. Run up check good.
- 2 hour break in flight performed.
- Adjusted oil pressure and suction.
- Adjusted fuel flow and idle RPM IAW Continental SID97-3C.

I certify this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition.

Paul Stewart A+P 2776232 IA

R 65A 3/9

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				anuary 11, 2006
				Hobbs 4128.9 Smoh 22.4 TT 3292.6
				Drained oil serviced with 11qts. Aeroshell 15W50 oil.
				Removed and inspected oil filter. Re-installed oil filter
				torqued and saftied.
				Joel LaBouef A&P 2919180
				Joel Andrew LaBouef
				March 23, 2006 Hobbs 4144.3 Smoh 37.8 TT 3308.0
				Drained oil and serviced with 11 qts. Aeroshell
				15W50. Removed and Inspected oil filter.
				Re-installed torqued and saftied.
				Ross Charlton A&P 2746303

YEAR / DATE
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YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
August 18, 2006	Hobbs 4157.2	SMOH 50.7		

I certify that this engine has been inspected in accordance with an annual inspection and the following work was performed.

- Hot compression check with the following results #1 68/80, #2 78/80, #3 78/80, #4 78/80, #5 74/80, #6 78/80.
- Drained oil, removed oil screen, cleaned and reinstalled. Torqued and safitied. Serviced with 11 quarts of Aeroshell 15W50.
- Cleaned and rotated spark plugs. Checked and lubricated engine control linkages.
- Installed new bracket air filter
- Checked magneto timing per type certificate
- Inspected all accessories, prop, spinner, engine mounts, wiring, and baffling.

I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthiness condition. Carmen Johns A&P 501786761 IA

R EM 7/9

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)

September 15, 2007 Hobbs 4170.5 SMOH 74.0

I certify that this engine has been inspected in accordance with an annual inspection and the following work was performed.

- Hot compression check with the following results #1 74/80, #2 78/80, #3 78/80, #4 78/80, #5 74/80, #6 78/80.
- Drained oil, removed oil screen, cleaned and reinstalled. Torqued and safitied. Serviced with 11 quarts of Aeroshell 15W50.
- Cleaned and rotated spark plugs. Checked and lubricated engine control linkages.
- Installed new bracket air filter BA7605
- Checked magneto timing per type certificate
- Inspected all accessories, prop, spinner, engine mounts, wiring, and baffling.

I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthiness condition. Carmen Bolduc A+P 2800608 IA

July 24, 2008 Tach 4176.2

Removed oil pump assembly and installed overhauled oil pump assembly as provided by Bolduc Aviation Services under work order # 22567. Ran engine and checked for leaks. Aircraft is approved for return to service Carmen Bolduc A+P 2800608 IA

YEAR

DATE

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YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	**Description of Inspections, Tests, Repairs and Alterations** Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (*See* back pages for other specific entries.)
				END SEE LOG #4

Page No._____

LOG 4 ADIOG

RT. ENG 9/

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Right Powerplant Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Airframe Total Time:	4694.4
Aircraft Serial:	TC-157	Engine Total Time:	3348.7
Engine Model:	IO-470L	Engine SMOH:	78.5
Right Engine Ser Number:	CS-91965-5-L	Work Order No:	7Z0309

Performed an annual inspection with reference to manufacturer's service manual P/N 55-590000-13 Reissue G, July 1, 2009. The following work was performed:

Compression Check					
#1 74/80	#2 76/80	#3 77/80	#4 77 /80	#5 76/80	#6 78/80

- **AD2009-19-07 C2** eff date 7 Oct 2009. Performed log book inspection for EQ3 cyl Par g. IAW TCM MSB09-1B dated July 14, 2009 none found. No further action required
- **AD70-14-07** eff date 22 Nov 74 Complied with by inspecting pump IAW par A of this AD.
- Installed overhauled engine-driven fuel pump, P/N 638156-3, S/N 21563, OH'd by Aircraft Accessories, WO#'s 40463 and 40665, dated 2/9/10 and 2/25/10. Torqued mounting nuts to 160 in-lbs with new lock washers, P/N MS35333-42 (4). Tensioned generator belt to 3/8" deflection @ 10 lbs, torqued mounting and adjustment bolts to 140 in-lbs and safetied adjustment bolt. Installed LH intake tube with 4 hose clamps. Connected 4 fuel lines to pump and fuel line to fuel manifold and torqued. Installed test fittings and gauges and torqued. No leaks. Checked low psi unmetered @ 600 RPM @ 9 psi (9-11 range) and high metered psi @ 2625 RPM @ 15.5 psi (15 – 17.5 range) IAW TCM SID 97-3E. Removed test fittings and torqued fuel lines. No leaks.
- Installed Engine Data plate Engine S/N CS-91965-5-L with reference to TCM SIL -00-9 riveted on
- Cleaned, gapped, tested, reinstalled and torqued spark plugs to 360 inlbs.
- Inspected oil screen, cleaned, reinstalled with new AN 900-27 gasket, torqued to 150 in lbs and safetied. Serviced with 10 qts Aeroshell 15W50. No leaks.
- Adjusted fuel flow and idle RPM IAW Continental SID97-3C.
- Inspected fuel screen, cleaned, reinstalled with new gasket P/N 649983, torqued 120 inlbs, safetied.
- Installed new Brackett air filter P/N BA7610
- Cleaned and reinstalled vacuum relief valve filter
- Installed injector boss bushing in cyl #3 IAW ECI Service Instruction 99-8-1, para 10.7.4. Cleaned and reinstalled Gami injectors, torqued to 60 in lbs, and fuel lines to 45 in lbs. Leak check ok.
- Installed serviceable generator mount P/N 628004. Reinstalled engine mount and torqued mount-to-engine bolts to 300inlbs, mount-to-frame bolt to 225inlbs. Torqued the other 3 lower engine mount bolts to 225inlbs. Installed generator, torqued mounting bolts to 190inlbs, set belt tension, torqued adj. bolt to 175inlbs and safetied. Reinstalled air box.
- Repositioned front engine mount Lord mount bushing and torqued bolt to 290 in-lbs.

Work performed by: Matt Scheer, Steve Thimsen, J. Ericsson, Jonathan Santhouse, Lance Ericsson, Laura Cahill, Aaron Stocks, Amos Simiyu

I CERTIFY THAT THIS POWERPLANT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNED [signature] A&P 3331673 IA

SUB-TOTALS this page

TOTALS-Carry forward to next page

Ex. Prop 1 of 1

THE adlog™ AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

PROPELLER MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 13572

Propeller Manufacturer Hartzell

Hub Model PHC-C3YF-2UF

Blade Design No. FC7663-2R

Hub Serial No. EB544

Blade Serial No's.

1. C94712
2. C94716
3. C94728
4. _____

Pitch Range:

High _____ Low _____

Feather _____ Reverse _____

Governor Manufacturer _____

Model No. _____

Serial No. _____

Date installed on aircraft 22-JUL-05 (OH)

Time Between Overhauls (TBO) 2000 Hours

If used on multi-engine aircraft:

☐ Right ☑ Left

☐ Front ☐ Rear

(All applicable information must be filled in)

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Page No._____ LT. Prop 2 of 4

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Left Propeller Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Airframe Total Time:	4694.4
Aircraft Serial:	TC-157	Propeller Total Time:	2155.5
Propeller Model:	PHC-C3YF-2UF/FC7663-2R	Propeller SMOH:	78.5
Propeller Serial Number:	Hub- EB544 Blades-C94712,C94716,C94728	Work Order No:	7Z0309

Performed an annual inspection with reference to Beech service manual P/N 55-590000-13 Reissue G, July 1, 2009, and Hartzell Manual 115N Rev 14The following work was performed:

- Serviced with Aeroshell 5, dressed and painted propeller tips, inspected hub, back plate and blades, recharged hub with nitrogen to 17 psi.

Work performed by: Matt Scheer, Aaron Stocks

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNED _____ A&P 3331673 IA

SUB-TOTALS this page

TOTALS-Carry forward to next page

LT. Prop 3 of 4

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		November 1,1999 Hobbs 3799.9 N1357Z LT. Propeller TSPOH 640.5 Removed spinner serviced with Aeroshell #5 grease, dressed propeller blades and inspected spinner backing plate. Reviewed and complied with AD's. This propeller is approved for return to service. **Kenneth J. Clarke** Kenneth J Clarke **A&P263178947 IA** TSPOH 640.5 11/01/99 3799.9 I CERTIFY THAT THIS Propeller HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE SIGNATURE: Kenneth J Clarke A & P#/IA# 263178947 IA	

DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

DATE		IRE
	Propeller Log Entry Date: 06/01/02 N1357Z Left Prop TSMOH: 812.3 TTIS: 1880.3 Hour Meter: 3831.3 Inspected propeller. Cleaned and dressed blade nicks. Visually inspected propeller hub, and greased all grease fittings. I certify that this propeller was inspected I.A.W. and ANNUAL/100 Hour inspection and found to be in an airworthy condition. Signed: Eric Vaughn Eric Vaughn A&P 493807814 IA	
	Propeller Log Entry Date: 06/01/03 N1357Z Left Prop TSMOH: 812.7 TTIS: 1880.7 Hour Meter: 3831.7 Inspected propeller. Visually inspected propeller hub, and greased all grease fittings. I certify that this propeller was inspected I.A.W. and ANNUAL/100 Hour inspection and found to be in an airworthy condition. Signed: Eric Vaughn Eric Vaughn A&P 493807814 IA	

SERVICEABLE

(COMPONENTS)

PROPELLER	HARTZELL
COMPONENT NAME	MFG. NAME
PHC-C3YF-2FU	EB544
MODEL or TYPE	SERIAL No.

☒ REPAIRED ☐ O'HAULED ☒ TESTED ☒ INSPECTED

The aircraft component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Pertinent details of the repair are on file at this repair station under:

CUSTOMER: AMERICAN AIRCRAFT SALES

DATE 5/2/91 TACH 3158.5 W/O 2218

SIGNED FOR:

REDLANDS PROPELLER SERVICE, INC.
1625 Sessums Drive
Redlands, CA 92374

F.A.A. Certified Repair Station #REUR072K

Rt. Prop 1 of 4

THE adlog AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

PROPELLER MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 13572

Propeller Manufacturer Hartzell

Hub Model PHC-C3YF-2UF

Blade Design No. FC7663-2R

Hub Serial No. EB545

Blade Serial No's.

1. C92225
2. C94730
3. C94697
4.

Pitch Range:

High _____ Low _____

Feather _____ Reverse _____

Governor Manufacturer _____

Model No. _____

Serial No. _____

Date installed on aircraft 22-Jul-05 (OH)

Time Between Overhauls (TBO) 2000 Hours

If used on multi-engine aircraft:

☑ Right ☐ Left

☐ Front ☐ Rear

(All applicable information must be filled in)

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

Cut on this section before pasting into logbook

Moody Aviation
Building #68
6719 E. Rutter Ave.
Spokane, WA 99212
Phone: (509) 535-4051

Right Propeller Logbook Record

Registration:	N1357Z	Date:	8 April 2010
Aircraft Model:	Baron 95-55	Airframe Total Time:	4694.4
Aircraft Serial:	TC-157	Propeller Total Time:	2234.0
Propeller Model:	PHC-C3YF-2UF/FC7663-2R	Propeller SMOH:	78.5
Propeller Serial Number:	Hub- EB545 Blades-C92225,C94730,C94697	Work Order No:	7Z0309

Performed an annual inspection with reference to Beech service manual P/N 55-590000-13 Reissue G, July 1, 2009, and Hartzell Manual 115N Rev 14. The following work was performed:

- Serviced with Aeroshell 5, dressed and painted propeller tips, inspected hub, back plate and blades, recharged hub with nitrogen to 17 psi.

Work performed by: Matt Scheer, Aaron Stocks

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

SIGNED [signature] A&P 333/673 IA

			SUB-TOTALS this page
			TOTALS-Carry forward to next page

July 22, 2005 Hobbs 4106.5 Smoh 0 RT Prop 3/4
Reinstalled on N1357Z right engine.
Installed C31002 Prop-Guard in accordance with STC # SP00582NY

Paul Stewart A+P 2776232 IA

C.

Customer George Casada

W.O. No. 1154 Serial No. E545

Model PHC-C3YF-2UF/FC7663-2R

Parts Name Hartzell propeller Quantity 1

Remarks Prop completely overhauled. Steel parts checked & cadmium plated. Hub body overhauled per Hartzell S.I. 144A. Blade shanks checked, polished & compression rolled to comply w/ S.B. 118C & A.D. 77-12-06 & S.B. 97A Blades penetrant inspected, refinished, anodized & painted. Prop assembled, checked, lubricated and balanced.

Inspector Eduardo Enriquez Date 9-23-83

CEABLE
ONENTS

HARTZELL
MFG. NAME

FU EB545
SERIAL No.

D ☒ TESTED ☒ INSPECTED

ent identified above was
ected in accordance with
of the Federal Aviation
pproved for return to service
d.

repair are on file at this repair

M AIRCRAFT SALES
3158.5 W/O 2219
ED FOR:

PELLER SERVICE, INC.
~~Jesemms~~ Drive
ds, CA 92374
epair Station #REUR072K

Propeller Log Entry Date: 06/01/02 N1357Z Right Prop
TSMOH: 1008.7 TTIS: 1880.3 Hour Meter: 3831.3

Inspected propeller. Cleaned and dressed blade nicks. Visually inspected propeller hub, and greased all grease fittings. I certify that this propeller was inspected I.A.W. and ANNUAL/100 Hour inspection and found to be in an airworthy condition.
Signed: Eric Vaughn
Eric Vaughn A&P 4938028

Rt. Prop 19/9

AC TT 4311 DATE: 4-10-01 TSOH 775
REMOVED SPINNER INSPECTED PROP I/A/W BARRON 100 HOUR INSPECTION LIST AND FAR 43 APP D CHECKED GOVERNOR FEATHER CHECK OK, PROP HAS BEEN INSPECTED I/AW ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION.
A&P385842869I/A

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		November 1,1999 Hobbs 3799.9 N1357Z RT. Propeller TSPOH 640.5 Removed spinner serviced with Aeroshell #5 grease, dressed propeller blades and inspected spinner backing plate. Reviewed and complied with AD's. This propeller is approved for return to service. **Kenneth J. Clarke** Kenneth J Clarke **A&P263178947 IA** TSPOH 640.5 11/01/99 3799.9 CERTIFY THAT THIS Propeller HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE SIGNATURE: Kenneth J Clarke A&P/IA 263178947 IA	

N1357Z Right Prop
Hour Meter: 3831.3

Propeller Log Entry Date: 06/01/02
TSMOH: 1008.7 TTIS: 1880.3

Integrity AVIATION inc.

1698 Airport Road
Worthington, MN 56187
Phone 507.376.9293
Fax 507.376.3856

Date 12/2/2003

Owner Plains Planes Inc.
Address 727 Lake CT; Worthington, MN 56187
Make Beech 95-55
Serial Number TC-157
N Number N1357Z

ITEM	Weight	Arm	Moment
Previous Aircraft Empty Weight	3315.75	76.95	255145.25
Removed existing EGT wiring	-2	64	-128.00
Installed EDM 800 units	+6	64	+348.00
	3319.75	76.93	255401.25

New Empty Weight 3319.75

New Useful Load

New Empty Weight C.G. 76.93

New Moment 255401.25

Signiture Carson Johnson. Certificate Number 501786761 A+P.

N1357Z TODAY'S DATE 12-May-10 HOBBS TIME 4185.0 RIGHT ENGINE TT 3348.7

S/N TC-157 MODEL 95-55 A/C TOTAL TIME 4694.4 LEFT ENGINE TT 1673.5

NEXT INSPECTION DUE

DATE INSTALLED	HOBBS TIME INSTALLED	A/C TT @ INSTALL	PART TS0 @ INSTALL	TSN @ INSTALL	INTERVALS YEARS	INTERVALS HOURS	4285 100 HR	PART TSN TODAY	DUE @ HOBBS	DUE DATE	TIME REMAINING	AR = AS REQUIRED
22-Jul-05	4106.5	4615.9	0.0	3270.2		1500	RIGHT ENGINE TBO	3348.7	5606.5		1421.5	
22-Jul-05	4106.5	4615.9	0.0	1595.0		1500	LEFT ENGINE TBO	1673.5	5606.5		1421.5	
22-Jul-05	4106.5	4615.9			5		HOSES WITH FLAMMABLE LIQUIDS	78.5		22-Jul-10		
22-Jul-05	4106.5	4615.9	0.0	0.0	5	2000	LH PROPELLER (HARTZEL)	78.5	6106.5	22-Jul-10	1921.5	
22-Jul-05	4106.5	4615.9	0.0	2155.5	5	2000	RH PROPELLER (HARTZEL)	2234.0	6106.5	22-Jul-10	1921.5	
22-Jul-05	4106.5	4615.9				2400	LH PROPELLER GOVERNER	78.5	6506.5		2321.5	
22-Jul-05	4106.5	4615.9				2400	RH PROPELLER GOVERNER	78.5	6506.5		2321.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		1500	RH/RH MAGNETO	78.5	5606.5		1421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		1500	RH/LH MAGNETO	78.5	5606.5		1421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		1500	LH/RH MAGNETO	78.5	5606.5		1421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		1500	LH/LH MAGNETO	78.5	5606.5		1421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		500	RH/RH MAGNETO INSP	78.5	4606.5		421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		500	RH/LH MAGNETO INSP	78.5	4606.5		421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		500	LH/ RH MAGNETO INSP	78.5	4606.5		421.5	
22-Jul-05	4106.5	4615.9	0.0	0.0		500	LH/ LH MAGNETO INSP	78.5	4606.5		421.5	
						300	VACUUM SYSTEM FILTER	4185.0	300.0		[illegible]	AR
							LEFT ENGINE VACUUM PUMP	4185.0	0.0		[illegible]	AR
							RIGHT ENGINE VACUUM PUMP	4185.0	0.0		[illegible]	AR
03-Jul-74	1726.2	2235.6				2000	N. GEAR RETRACT ROD ROD ENDS	2458.8	3726.2		[illegible]	AR
							ACTUATOR ASSEMBLY	4185.0	0.0		[illegible]	AR
						2000	RETRACT MOTOR	4185.0	2000.0		[illegible]	AR
						500	RETRACT MOTOR BRUSHES	4185.0	500.0		[illegible]	AR
	-509.4	0.0				5000	LANDING GEAR SELECTOR SWITCH	4694.4	4490.6		305.6	
						2000	FLAP ACTUATORS	4185.0	2000.0		[illegible]	AR
						2000	FLAP FLEX SHAFT	4185.0	2000.0		[illegible]	AR
					10		INST. AIR MAN. CHECK VALVE	4185.0				
						1000	CABIN HEATER OVERHAUL	4185.0	1000.0		[illegible]	AR
						100	CABIN HEATER PRESSURE TEST	4185.0	100.0		[illegible]	AR
30-Nov-09	4185.0	4694.4			5		O2 Tank Hydro test 5 Year	0.0		30-Nov-14		
						1000	HEATER IGNITION VIBRATOR POINTS	4185.0	1000.0		[illegible]	AR
						2000	HEATER IGNITION VIBRATOR	4185.0	2000.0		[illegible]	AR
						500	COMBUSTION BLOWER BRUSHES	4185.0	500.0		[illegible]	AR
					10		FUEL CELL FOAM INSERT -- MAIN	4185.0			[illegible]	AR
						1500	FUEL BOOST PUMP	4185.0	1500.0		[illegible]	AR
						1500	FUEL SELECTOR VALVE	4185.0	1500.0		[illegible]	AR
16-Feb-64					10		FUEL CELL FOAM INSERT -- AUX	4185.0		[illegible]	[illegible]	AR
12-Jan-10	4185.0	4694.4			2		STATIC SYSTEM	0.0		Jan-12		
12-Jan-10	4185.0	4694.4			2		TRANSPONDER	0.0		Jan-12		
12-Jan-10	4185.0	4694.4			2		ALTIMETER INSPECTION	0.0		Jan-12		
08-Apr-10	4185.0	4694.4			1		ELT ANNUAL	0.0		Apr-11		
01-Apr-09	4185.0	4694.4			2		ELT BATTERY	0.0		Apr-11		
22-Jul-05	4106.5	4615.9	0.0	0.0	1	200	ENGINE AIR FILTER	78.5	4306.5	[illegible]	121.5	
08-Apr-10	4185.0	4694.4			1		ANNUAL INSPECTION			08-Apr-11		
					1		COMPAS SWING					
02-Dec-03					2	3000	WEIGHT AND BALANCE		3000.0	[illegible]	[illegible]	AR
13-Nov-09	4185.0	4694.4				100	AD 90-08-14 Wing spar cracks		4285.0		100.0	
13-Nov-09	4185.0	4694.4				100	AD 89-05-02 Rt elevator fitting insp		4285.0		100.0	
13-Nov-09	4185.0	4694.4				100	AD 64-10-03 Seat belt buckles		4285.0		100.0	
13-Nov-09	4185.0	4694.4			2	100	AD 96-20-07 Heater pressure test		4285.0	13-Nov-11	100.0	
13-Nov-09	4185.0	4694.4				100	AD 2007-08-08 Uplock Roller Lubrication		4285.0		100.0	
13-Nov-09	4185.0	4694.4				100	AD 76-07-12 Bendix ignition switch insp		4285.0		100.0	
AIRCRAFT TT @ CHANGE TO HOBBS			509.4		DATE CHANGED		18-Dec-63	TIME ON HOBBS AT CHANGE			0.0	

X - Installed in Airplane O - Not Installed in Airplane

	Item	Weight	Arm
x	100. Propellers (2) Hartzell PHC-C3YF-2FU and spinner installations	86 ea	18
x	and (b) Woodward propeller governor (210355)	3 ea	26
o	(c) Beech unfeathering accumulator installation 96-960011	6 ea	68
x	101. Fuel Pumps (c) Two electric booster pumps, Weldon 4032B	3 ea	89
	and (d) Two engine driven, CMC 626062-2	2 ea	55
x	102. Two Oil Radiators (b) Harrison 8526732 or CMC 626189	5 ea	27
x	103. Two Carburetor Air Cleaners (b) Air-Maze 122601	1 ea	61
x	104. Two Vacuum Pumps (b) Garwin G-455	3 ea	56
x	105. Two Starters (b) Delco-Remy 1108234 or CMC 627841	16 ea	55
x	108. Two 39-Gallon Auxiliary Fuel Tanks replacing Two Standard 25-Gallon Tanks	+11	75
x	201. Two Main Wheel-Brake Assemblies, 6.50-8, Type III (c) Goodyear Wheel Assembly No. 9532135	8 ea	96
	Brake Assembly No. 9532475 or 9532412 or 9532679	5 ea	97
x	202. (b) Two main wheel side inflatable 6-ply tubeless tires	12 ea	96
x	205. One Nose Wheel, 5.00-5, Type III (d) Goodyear Wheel Assembly No. 9532669	4	12
x	206. (b) One nose wheel 6-ply rating side inflatable tubeless tire used with Item 205.(c) only	6	12
x	210. Copilot Brakes	4	54
o	301. Generators (d) Two 25-amp generators, Delco-Remy 1101911 or CMC 627274 and Two 25-amp regulators, Delco-Remy 1118976	19 ea	54
x	or (e) Two 40-amp generators, Delco-Remy 1105053 or CMC 628010		
	and Two 40-amp regulators, Delco-Remy 1119237c	26 ea	54
o	302. Battery (a) One 24-volt, 17-amp-hr, Gill 12-GCAB-9	30	32
x	or (b) Two 12-volt, 24-amp-hr, Reading S24	21 ea	32
o	or (c) Two 12-volt, 24-amp-hr, Sonotone 22321 installed per Beech Dwg 95-001031	17 ea	32
x	303. Two Landing Lights (a) General Electric 4523 or 4553	1 ea	75
x	304. Paralleling Relay (a) Delco-Remy 1116902 or Lycoming 71349	1	49

X - Installed in Airplane O - Not Installed in Airplane

	Item	Weight	Arm
x	401. DMCR Approved Airplane Flight Manual (k) Model 95-55 dated November 2, 1960 latest revision		
o			
x	402. Heater Installation (a) Beech 95-550001 cabin heater installation	45	19
	404.(c) Dual Control Column (T-type) Beech 95-524034-3 or -5	3	72
x	501. Propeller Anti-Icer (b) 3-gallon fluid tank, pump and lines Fluid Arm 33 (Includes 22 pounds of fluid)	31	+35
o	503. Surface De-Icers (c) Goodrich Type (Per Beech Dwg 95-970000- 129) (Weight Includes 7 pound air charged at 3000 psi)	66	75
x	601. Stall Warning Indicator - Safe Flight	1	58
x	602. Heated Pitot Head Installation	1	75
x	603. (b) Optional Seating Arrangement (5th Seat) 95-534022	20	153
o	604. Autopilot Installation (c) Tactair T-3 per Beech Drawing MCO B54453	13	145
o	(d) Altitude Hold per Beech Drawing MCO B54453-15	2	58
o	606.(a) Scott High Pressure Oxygen Installation per Beech Drawing MCO B49061	38	30
o	(b) Zep High Pressure Oxygen Installation per Beech Drawing 96-560000 (38 cu. ft.)	32	178
x	(c) Zep High Pressure Oxygen Installation per Beech Drawing 95-~~560000-1X~~ 001059 (48 cu. ft.)	39	180
	SPECIAL EQUIPMENT		
o	Executive Table (Stowed)	3	101
x	Instrument Post Light	1	68
x	Nose Taxi Light	2	-9
x	Rotating Beacon Dual	4	142
o	Rotating Beacon	2	182
x	External Power Receptacle	2	77
x	Headrest	1	Var.
x	2 Rear Seats Standard	20 ea.	126
x	Cabin Speaker	2	102

6-1

RADIO EQUIPMENT

	Item	Weight	Arm
	Collins 17L-8 & 51X-3 VHF		
x	17L-8 Transmitter REMOVED 6-16-69	2	63
x	51X-3 Receiver "	3	63
x	Power Supply and Mount	7	42
x	Omni Antenna and Lead In	1	190
x	Transmitter Antenna and Lead In	1	190
x	Microphone and Headset	1	68
x	Wiring, Plugs, Etc.	3	55
x	Baggage Compartment Webbing	1	40
x	344D-1 Omni Converter REMOVED REMOVED 6-16-69	3	63
x	Collins 618F-1 Transc.	5.6	63
x	Collins 427D-1 Power Supply	7.2	54
x	Collins 51X-3 Receiver REMOVED 8-3-77	2.9	63
x	Collins 344D-2 Omni-Conv.	2.4	63
x	Motorola, A.D.F. T-12	5.0	63
x	Motorola A.D.F. Indicator	1.5	63
x	A.D.F. Loop	1.3	165
x	A.D.F. Sense Ant.	.5	122
x	M.B.T.-24 Marker Beacon	1.2	54
x	Collins 37X-2 Marker Antenna	.7	167.5
x	Collins 427-B1 Power Supply	6.0	55
x	A.D.F. Amplifier	1.7	68
X	Winterization Kit #55-13-1	2.0	24
X	Glideslope Receiver (Narco)	4.7	55
X	Airspeed Indicator	.75	67
X	Directional Gyro REMOVED 8-3-77	4.75	64
X	Gyro Horizon	4.90	64
X	Glideslope Antenna	Negligible	
X	Fittings, Tubing, Etc.	1.00	60
X	Prop Anti-icer Kit	9.00	40
X	Anti-icer fluid,3 gallons	22.00	33
X	NARCO AT50A Transponder	3.0	63
X	KING KX170A Transceiver	7.00	63
X	KING KI 211B Omni Converter	3.00	63
X	KING KMA 20 Audio Panel	2.3	64
X	KING KA 39 Power Converter	1.1	54
X	KING KX170B Nav Com	7.0	63
X	KING KI209 ILS Indicator	1.2	65
X	KING KN73 Glide Slope Receiver	2.5	54
X	KING KA39 Power Converter	1.1	54
X	King KN 64 DME	2.5	64

A/C REG. # N1357Z
MODEL #..... Baron 95-55
SERIAL #..... TC-157
YEAR 1961

*this list compiled on
07 OCT 2008 @ TT 4694.4

AIRFRAME APPLIANCES

Install Date / Airframe TT	Component	Manufacturer	Part/Model Number	Serial Number	Removal Date / Airframe TT
	LH Vacuum Pump	Weston	G455	18529	
	ELT	Ameri-King Corp.	450001	462811	
	Ignition Switch (LH / RH)	Bendix	10-126630-18		
	Fire Extinguisher	Amerex Corp.	344	U-796753	
	Seat Belt Restraints	Davis Aircraft Products	FDC-2700 series		
	RH Brake Disc	Cleveland			
	RH Brake Caliper	Cleveland	30-60	8891	
	RH Wheel Halves	Cleveland	7.00 x 8 4098A		
	Strobe Light Top	Flight Strobe/ Universal Corp.	4400	155644	
	Strobe Light Bottom	Flight Strobe/ Universal Corp.	4400	155647	
	Voltage Converter 28v to 14v	Narco Avionics	MP-16 Class II	12161	
	Combustion Heater Unit	Janitrol	D83A28	0627	
	Main Vacuum Regulator	*original			
	Airspeed Switch	Bishop Aviation Inc.	S-1498-2		
	Oxygen Cylinder				
	LH Vacuum Regulator	Garwin	32-436	4709	
	RH Aux Fuel Pump	Weldon Tool Co.	4032B	73623	

A/C REG. # N1357Z
MODEL #..... Baron 95-55
SERIAL #..... TC-157
YEAR 1961

AIRFRAME APPLIANCES

*this list compiled on 07 OCT 2008 @ TT 4694.4

Install Date / Airframe TT	Component	Manufacturer	Part/Model Number	Serial Number	Removal Date / Airframe TT
	Air Filter LH	Brackett	BA-7610		
	Air Filter RH	Brackett	BA-7610		
	12v Battery 1	Concorde	RG-25XC	40114626	
	Fuel Selector Valve RH		HE825-1		
	Fuel Selector Valve LH		HE825-2		
	Fuel Cell RH Main				
	Fuel Cell LH Main				
	RH Vacuum Pump	WESTON	G455	74981	
	LH Prop. Spinner	Hartzell	C-3567-1		
	RH Prop. Spinner	Hartzell	C-3567-1		
	LH Brake Disc	Cleveland			
	LH Brake Caliper	Cleveland	30-60		
	LH Wheel Halves	Cleveland	7.00 x 8 4098A		
	RH Vacuum Regulator	Garwin	32-436	3666	
	12v Battery 2	Concorde	RG-25XC	40114626	
	Combustion Heater Ignition Unit	Janitrol	11C30	6711038	

A/C REG. # N1357Z
MODEL #..... Baron 95-55
SERIAL #..... TC-157
YEAR 1961

AIRFRAME APPLIANCES

*this list compiled on 07 OCT 2008 @ TT 4694.4

Install Date / Airframe TT	Component	Manufacturer	Part/Model Number	Serial Number	Removal Date / Airframe TT
	Combustion Heater Compressor	Dynamic Air Engineering	M4861H-1A	786	
	Continuous Flow Oxygen Regulator	Alak Products Inc.	A2000	6971	
	RH Eng. Voltage Regulator	Delco-Remy	1119237E		
	LH Eng. Voltage Regulator	Delco-Remy	1116902		
	Nose Gear Taxi Light Kit	Beech	55-360027		
	LH Aux Fuel Pump	Weldon Tool Co.	4032B	4138	
	Stall Warning Indicator	Safe Flight	151	64980	
	Dual Control Column (T-Type)	Beech	95-524034-3		
	RH & LH Vent Windows	Beryl D'Shannon Aviation Specialties Inc.	B-1308(-1)(-2)		
	LH / RH Prop. Anti-Ice Slinger Ring Kit	Beech	IPC P/N 96-960006-27		
	Polyurethane Prop. Tape	Prop-Guard Aerospace Inc.	LEI 4359-1		
	Extended Nose Cone	Beech	796-410021-613 IPC P/N 96-410021-609		
	Nose Gear Taxi Light	General Electric	4553		

POWER PLANT APPLIANCES
LH ENGINE MODEL #.....Con. IO-470-L
SERIAL #.....CS-155839-8-L

A/C REG. # N1357Z
MODEL #.....BARON 95-55
SERIAL # TC-157
YEAR 1961

POWER PLANT APPLIANCES

Install Date / Airframe TT	Component	Manufacturer	Model Number	Serial Number	Removal Date / Airframe TT
	Fuel Pump	Continental(?)	638156-3		
	Flow Divider	Continental	631427-1	M2419	
	Oil Cooler	Modine	IE326	02 65	
	Injectors	General Aviation Modifications, Inc. GAMIjectors	GF 118 GM 126 GA 142	1190	
	Generator	Aerotech (Delco-Remy)	1105056	A504078	
	Starter	Aerotech (Prestolite)	MHJ 4003	12D000066	
	RH Magneto	Bendix	BL-600656-1 (S6RSC-205)	E04JA002R	
	LH Magneto	Bendix	BL-600606-1 (S6RSC-201)	E03IA093R	
	RH Ignition Harness	Bendix	CH11730		
	LH Ignition Harness	Bendix	CH11730		
	Upper Vacuum Pump	Weston	G455	18529	
	Tach Generator	Jack & Heintz	AN5547 2	51-01562	
	Propeller Governor	Woodward	B210438	667414	
	Propeller	Hartzell	PHC-C3YF-2UF		
	Propeller Hub	Hartzell		EB544	
	Propeller Blades	Hartzell	FC7663-2R	C92225 C94697 C94730	

POWER PLANT APPLIANCES

Install Date / Airframe TT	Component	Manufacturer	Model Number	Serial Number	Removal Date / Airframe TT
	Fuel Pump	Continental(?)	638156-3		
	Flow Divider	Continental	631427-1	631427	
	Oil Cooler	Modine	IE1104D	02 1	
	Injectors	General Aviation Modifications, Inc. GAMIjectors	GF 118 GM 126 GA 142	1191	
	Generator	Aerotech (Delco-Remy)	11050 56	A505015	
	Starter	Aerotech (Delco-Remy)	1108234	74390	
	RH Magneto	Bendix	BL-600656-1 (S6RSC-205)	E04JA007R	
	LH Magneto	Bendix	BL-600606-1 (S6RSC-201)	E031A100R	
	RH Ignition Harness	Bendix	CH11730		
	LH Ignition Harness	Bendix	CH11730		
	Upper Vacuum Pump	Weston	G455	74981	
	Tach Generator	Globe	22A553	C172	
	Propeller Governor	Woodward	210355JFRSAA	582364	
	Propeller	Hartzell	PHC-C3YF-2UF		
	Propeller Hub	Hartzell		EB545	
	Propeller Blades	Hartzell	FC7663-2R	C94716 C94728 C94712	

[redacted]

AIRFRAME
AD INDEX

A/C Reg. Number.....N1357Z
Model Number.....95-55
Serial Number..... TC-157
Year 1961

Date Index Compiled on _____

AIR WORTHINESS DIRECTIVE INDEX

Effective Date / AD Number	Related SB's	Subject	N/A & Reason	One Time X	Recurring X	Recurring Time	Remarks
Eff Date: 27-OCT-1967 **AD 67-29-01**		Rudder Spar Web		X			
Eff Date: 09-JUL-1970 **AD 62-08-03**		Control Wheels		X			
Eff Date: 05-JAN-1972 **AD 72-01-02**		Oil Drain Tubes	N/A Tubes not installed				
Eff Date: 20-MAY-1972 **AD 72-11-02**		Engine Fuel Interruption	N/A No Baffles	X			SEE Log Entry Dated 4-8-2010
Eff Date: 26-DEC-1973 **AD 73-26-08**		Roll and Pitch Servo Clamps	N/A Auto pilot not installed				
Eff Date: 05-FEB-1974 **AD 68-26-06**		Placard installation		X			
Eff Date: 23-JUN-1975 **AD 75-13-02**	Beech 0723-241 Hartzell 107A	Propeller blade vibration	N/A by model/S/N				
Eff Date: 06-AUG-1975 **AD 75-16-10**		Elevator trim tab		X			
Eff Date: 30-JUN-1978 **AD 78-05-06**		Goodyear fuel cells	N/A By Manufacture	X			SEE Log Entry Dated 4-8-2010
Eff Date: 25-MAY-1984 **AD 84-09-01**		Window emergency egress provision	N/A due to max seating				
Eff Date: 24-MAR-1989 **AD 89-05-02**		Magnesium elevator control fittings		X	X RH only		LH is Aluminum RH is Magnesium
Eff Date: 07-MAY-1990 **AD 90-08-14**	2269R1	Wing spar structure			X	100hr	~~Check Recommended~~
Eff Date: 25-NOV-1991 **AD 91-17-01**		Elevator trim tab actuators		X			
Eff Date: 02-SEPT-1997 **AD 97-14-15**		Cabin side door and utility door handle		X			
Eff Date: 05-JUL-2000 **AD 99-05-13R1wd**		Withdrawal of AD 99-05-13	Withdrawn				
Eff Date: 13-DEC-2001 **AD 2001-23-10**		Flap flex shaft assembly	N/A by manufacture date				
Eff Date: 25-MAY-2007 **AD 2007-08-08**	Service Instructions Beechcraft 0448-211	Uplock roller			X	100hr	Supersedes 72-22-01
Eff Date: **AD**							
Eff Date: **AD**							
Eff Date: **AD**							
Eff Date: **AD**							

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AIRFRAME
AD COMPLIANCE

A/C Reg. Number N1357Z
Model Number 95-55
Serial Number TC-157
Year 1961

ONE TIME A.D. COMPLIANCE RECORD

Effective Date / AD Number	Related SB	Subject	Method of Compliance	Completion Date / Tach Time	Authorized Sig. / Certificate Num.
Eff Date: 27-OCT-1967 **AD 67-29-01**		Rudder spar web	C/W Paragraph (B)(1)-Installed doubler inspection no longer required	5-SEPT-1973 Hobbs 3672.0	
Eff Date: 09-JUL-1970 **AD 62-08-03**		Control wheels	C/W Paragraph (B)(C) by installation with new control wheels – P/N 96-524029-31 & 00-524080-13	23-OCT-1973 2122.4	
Eff Date: 20-MAY-1972 **AD 72-11-02**		Engine fuel interruption	CW Par B 1) of this AD No baffles found	4-8-2010 AFTT 4694.4	[illegible] A+P 3331673
Eff Date: 05-FEB-1974 **AD 68-26-06**		Placard installation	C/W Paragraph (B) – installed placards	06-FEB-1972 1326.8	
Eff Date: 06-AUG-1975 **AD75-16-10**		Elevator trim tab	C/W Paragraphs (B),(C),(D),(E),(F),(G),(H) installed new trim tab actuators IAW SI 0610-152 Part I, II, III	20-FEB-1975 1799.2	
Eff Date: 24-MAR-1989 **AD 89-05-02**	2242R1	Magnesium elevator control fittings	RH Needs AD CW Magnesium fittings replaced with aluminum. Log entry 01-JUN-1989 Left Elev only	01-JUN-1989 3139.6	[illegible] A+P 3056942
Eff Date: 25-NOV-1991 **AD 91-17-01**	BSB2399	Elevator trim tab actuator	Painted parts IAW Paragraph (A),(B), (C)	09-OCT-2008 Tot. Time: 4694.4	[illegible] 3274811
Eff Date: 02-SEPT-1997 **AD 97-14-15**	S.B. 2693	Cabin side door & Utility door	Complied with by inspection See log entry 09-AUG-1997	09-AUG-1997 Total Time: 4274.0	
Eff Date: **AD** 78-05-06	SI 0895	Goodyear fuel cell	Inspected fuel cells found Not to be Goodyear.	10-30-09 AFTT 4694.4	[illegible] A+P 3056942
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					
Eff Date: **AD**					

AIRFRAME

A/C REG. #.....N1357Z
MODEL # 95-55
SERIAL #.....TC-157
YEAR.....1961

A.D. 89-05-02 eff. Date 24 Mar 1989 DUE EVERY 100 Hrs

SUBJECT RH Magnesium Elevator control system crack inspection IAW Beech Service Bulletin No. 2242, Revision 1, Dated August 1988.

RECURRING A.D. COMPLIANCE RECORD

A.D. NUMBER & (REVISION DATE)	METHOD OF COMPLIANCE	DATE & TIME AT COMP.	NEXT DUE: TIME / DATE	AUTH. SIG. AND NO.
89-05-02 Eff 24 Mar 1989	visually inspected Right (only) magnesium elevator control fitting for cracks in accordance with Beech Service Bulletin No. 2242 dated 8/1988	4/1/09 AFTT 4694.4	AFTT 4794.4	[signature] A&P 3056942

[redacted]

AIRFRAME
Recurring AD

A/C Reg. Number N1357Z
Model Number 95-55
Serial Number TC-157
Year 1961

A.D. 90-08-14 Due Every: 100 hr -CHECK FOR CRACKS TO DETERMINE INTERVAL
Subject: Wing spar carry-through web structure cracks Related SB: Beech SB 2269 Rev 1

RECURRING A.D. COMPLIANCE RECORD

Effective Date / AD Number	Method of Compliance	Compliance Date / Tach Time	Next Due Date / Tach Time	Authorized Signature / Certificate Number
Eff. Date: 07-MAY-1990 AD 90-08-14	Dye penetrant inspection on August 18, 2006	18-AUG-2006 Total Time: 4666.6	Total Time: 4766.6	See log entry for 18-AUG-2006
Eff. Date: 7 MAY 90 AD 90-08-14	Ins'p IAW Beech SB 2269 R1 And AD90-08-14. CW per A 3(i)	27 OCT 09 AFT 4694.4	AF TT 4794.4	A&P 3022463
Eff. Date: AD				
Eff. Date: AD				
Eff. Date: AD				
Eff. Date: AD				
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Eff. Date: AD				

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AIRFRAME
Recurring AD

A/C Reg. Number N1357Z
Model Number 95-55
Serial Number TC-157
Year 1961

A.D. 2007-08-08 Due Every: 100 hrs
Subject: Uplock Roller Lubrication Related SB: Beechcraft S.I. 0448-211, Rev 1

RECURRING A.D. COMPLIANCE RECORD

Effective Date / AD Number	Method of Compliance	Compliance Date / Tach Time	Next Due Date / Tach Time	Authorized Signature / Certificate Number
Eff. Date: 25-MAY-07 AD 2007-08-08	Lubricated uplock roller I.A.W. Paragraph (E)(4)	15-SEPT-2007 Total Time: 4679.9	Total Time: 4779.9	[signature] ATP 3056942 See Log entry for 15-SEPT-2007
Eff. Date: AD				
Eff. Date: AD				
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Eff. Date: AD				
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POWER PLANT AD INDEX

Mfg….Teledyne Continental Motors
Model Number.....IO-470-L
Serial Number.....CS 155839-8-L
(Left)

AIRFRAME
A/C Reg. Number.....N1357Z
Model Number.....95-55
Serial Number..... TC-157
Year 1961

Date Index Compiled on October 9, 2008

AIR WORTHINESS DIRECTIVE INDEX

Effective Date / AD Number	Related SB's	Subject	N/A & Reason	One Time X	Recurring X	Recurring Time	Remarks
Eff Date: 02-OCT-1974 AD 72-20-02		Cylinders	N/A by SN				
Eff Date: 22-NOV-1974 AD 70-14-07	SB M70-10	Fuel Injection Pump		X			See one time records
Eff Date: 11-MAR-1977 AD 77-05-04		Crankshaft	N/A by Aircraft SN				
Eff Date: 12-MAR-1979 AD 79-05-09		Oil pump assembly or oil pressure relief valve screen	N/A by SN				
Eff Date: 15-APR-1988 AD 88-03-06		Oil filter	N/A by no filter				
Eff Date: 12-AUG-1993 AD 93-10-02	NSB 93-12	Missing cylinder valve retainer key	N/A by SN				
Eff Date: 23-AUG-1993 AD 93-08-17	NOV 27, 1991 SB M91-10R1	Oil Pickup Tube	N/A by SN				
Eff Date: 28-NOV-1995 AD 95-21-15		AV Gas	N/A by N-Number				Supersedes 94-14-12
Eff Date: 12-AUG-1996 AD 96-12-04		Superior Air Parts Pistons	N/A by Model				Applies to O-470
Eff Date: 27-OCT-1997 AD 97-21-02	CSB97-10A	Cylinders	N/A by PN				
Eff Date: Upon Receipt AD 98-01-08E		Exhaust roller rocker arm	N/A- not installed				STC for rockers
Eff Date: 30-SEPT-1999 AD 99-19-01	MSB 99-3C	No. 2 & No. 5 Crankshaft cheek inspection	N/A by SN				
Eff Date: 12-DEC-2000 AD 2000-23-21	MSB 00-5C	Crankshaft	N/A by not installed				
Eff Date: 19-OCT-1998 AD 98-17-11		CRANKSHAFT OVERHAUL	N/A BY NO OVERHAUL S/N EFFECTED DATES				
Eff Date: 7-OCT-09 AD 2009-19-07	MSB 09-1B	EQ3 Cylinders		X			SRK log Entry Dated 4-8-2010
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							

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POWER PLANT
AD INDEX

Mfg....Teledyne Continental Motors
Model Number.....IO-470-L
Serial Number..... ~~CS-91922-5-L~~
(Right) CS-91965-5-L

AIRFRAME
A/C Reg. Number.....N1357Z
Model Number.....95-55
Serial Number..... TC-157
Year 1961

Date Index Compiled on October 9, 2008

AIR WORTHINESS DIRECTIVE INDEX

Effective Date / AD Number	Related SB's	Subject	N/A & Reason	One Time X	Recurring X	Recurring Time	Remarks
Eff Date: 02-OCT-1974 AD 72-20-02		Cylinders	N/A by SN				
Eff Date: 22-NOV-1974 AD 70-14-07	SB M70-10	Fuel Injection Pump		X			See one time records
Eff Date: 11-MAR-1977 AD 77-05-04		Crankshaft	N/A by Aircraft SN				
Eff Date: 12-MAR-1979 AD 79-05-09		Oil pump assembly or oil pressure relief valve screen	N/A by SN				
Eff Date: 15-APR-1988 AD 88-03-06		Oil filter	N/A by Part				
Eff Date: 12-AUG-1993 AD 93-10-02	NSB 93-12	Missing cylinder valve retainer key	N/A by SN				
Eff Date: 23-AUG-1993 AD 93-08-17	NOV 27, 1991 SB M91-10R1	Oil Pickup Tube	N/A by SN				
Eff Date: 28-NOV-1995 AD 95-21-15		AV Gas	N/A by N-Number				Supersedes 94-14-12
Eff Date: 12-AUG-1996 AD 96-12-04		Superior Air Parts Pistons	N/A by Model				Applies to O-470
Eff Date: 27-OCT-1997 AD 97-21-02	CSB97-10A	Cylinders	N/A by PN				
Eff Date: Upon Receipt AD 98-01-08E		Exhaust roller rocker arm	N/A- not installed				STC for rockers
Eff Date: 30-SEPT-1999 AD 99-19-01	MSB 99-3C	No. 2 & No. 5 Crankshaft cheek inspection	N/A by SN				
Eff Date: 12-DEC-2000 AD 2000-23-21	MSB 00-5C	Crankshaft	N/A by not installed				
Eff Date: 19-OCT-1998 AD 98-17-11		CRANKSHAFT OVERHAUL	N/A BY NO OVERHAUL IN EFFECTED DATES				
Eff Date: 7-OCT-09 AD 2009-19-07	MSB 09-1B	EQ3 cylinders		X			SEE log entry dated 4-8-2010
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							
Eff Date: AD							
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PROPELLER
AD INDEX

Mfg. ....Hartzell
Model Number.....PHC-C3YF-2UF
Serial Number.....EB544
(Left)

AIRFRAME
A/C Reg. Number.....N1357Z
Model Number.....99-55
Serial Number..... TC-157
Year 1961

AIR WORTHINESS DIRECTIVE INDEX

Date Index Compiled on October 9, 2008

Effective Date / AD Number	Related SB's	Subject	N/A & Reason	One Time X	Recurring X	Recurring Time	Remarks
Eff Date: 15-AUG-1994 AD 94-17-13		Grease fitting holes	N/A by model & SN				
Eff Date: 24-DEC-2001 AD 2001-23-08	HC-SB-61-277R2 May 8, 2000	Propeller Hubs	N/A by Engine and Aircraft				Supersedes AD 90-02-23
Eff Date: 18-JUL-2003 AD 2003-13-17		Propeller blades	N/A by SN				
Eff Date: 25-SEPT-2006 AD 2006-18-15	HC-SB-61-269 April 18, 2005	Front cyl half of propeller hub	N/A by engine				
Eff Date: 03-JAN-2007 AD 2006-24-07		Propeller blades	N/A by SN				
Eff Date: 30-JAN-2008 AD 2007-26-09	SB 118A Feb 15, 1977	Initial blade inspections		X			This AD supersedes AD 2002-09-08, Amendment 39-12741 Which Supersedes AD 77-12-06
Eff Date: 4-JUNE-2009 AD 2009-10-14		HARTZELL PROPELLER COUNTERWEIGHT SLUG ATTACH BOLTS	N/A BY MODEL NUMBER				
Eff Date: AD							
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PROPELLER AD INDEX

Mfg. ....Hartzell
Model Number.....PHC-C3YF-2UF
Serial Number.....EB545
(Right)

AIRFRAME
A/C Reg. Number.....N1357Z
Model Number.....99-55
Serial Number..... TC-157
Year 1961

Date Index Compiled on October 9, 2008	AIR WORTHINESS DIRECTIVE INDEX						
Effective Date / AD Number	Related SB's	Subject	N/A & Reason	One Time X	Recurring X	Recurring Time	Remarks
Eff Date: 15-AUG-1994 AD 94-17-13		Grease fitting holes	N/A by model & SN				
Eff Date: 24-DEC-2001 AD 2001-23-08	HC-SB-61-277R2 May 8, 2000	Propeller hubs	N/A by Engine and Aircraft				Supersedes AD 90-02-23
Eff Date: 18-JUL-2003 AD 2003-13-17		Propeller blades	N/A by SN				
Eff Date: 25-SEPT-2006 AD 2006-18-15	HB-SB-61-269 April 18, 2005	Front cyl half of propeller hub	N/A by engine				
Eff Date: 03-JAN-2007 AD 2006-24-07		Propeller blades	N/A by SN				
Eff Date: 30-JAN-2008 AD 2007-26-09	SB 118A Feb 15, 1977	Initial blade inspections		X			This AD supersedes AD 2002-09-08, Amendment 39-12741, Which supersedes AD 77-12-06
Eff Date: 4-JUNE-2009 AD 2009-10-14		HARTZELL PROPELLER COUNTERWEIGHT SLUG ATTACH BOLTS	N/A BY MODEL NUMBER				
Eff Date: AD							
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