

TJ-294

LOG BOOK ENTRY

A/C REG: 115JMA/C S/N: TJ294DATE: 9-19-91

A/C TOTAL TIME:

HOUR METER:

763.9W/O NO: 5705

ENGINE(S) TOTAL TIME

S.M.O.H.

RADAR REINSTALLED RAMP CHECK THROUGH
TEST MODE GOOD. *Samuel H. H. H.*
END

Tradewind Turbines FAA REPAIR STATION NO. TUDR675K

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER BEECH AIRCRAFT CORP MODEL 58P SERIAL TJ 294

REGISTRATION NUMBER N 115JM DATE MFG. _____

ENGINE(S) CURRENTLY INSTALLED.

MFG CONTINENTAL MODEL TSIO-520-WB SERIAL R 518346

MFG CONTINENTAL MODEL TSIO-520-WB SERIAL L 518353

PROPELLER(S) CURRENTLY INSTALLED.

MFG HARTZELL MODEL PHC-J3YF-2UF

HUB MODEL _____ SERIAL R ED 622 SERIAL L ED 2420

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____



The Standard

AIRCRAFT LOG

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
29 OCT 1990			577.0	REMOVED LOANER FLIGHT DIRECTOR AND INSTALLED ORIGINAL OVERHAULED FLIGHT DIRECTOR P/N 066-0017-00 Ser# 6814 RAN ENGINES FOR OPERATIONAL CHECK OPS CK GOOD NO LEAKS AND INDICATED PROPERLY ON GROUND THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORD- ANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PER- TINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER NO. 4155 DATE 29 OCT 90 BY <i>[Signature]</i> AP30882968 T I AVIATION, INC. 5401 INDUSTRIAL HIGHWAY GARY IN 46406 CRS #18-25

[illegible]

TESTS, REPAIRS AND ALTERATIONS
RATING AND CERTIFICATE NUMBER OF
PAGES FOR OTHER SPECIFIC ENTRIES.)

DIRECTOR AND INSTALLED

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2814

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DATE 29 OCT 90

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 90				
Nov. 9, 1990		HOURS	581.1	TOTAL TIME 1715.1
				1) COMPLIED WITH SERVICE BULLETIN # 2045 - INSTALLED FUEL FILLER NECK RESTRICTOR KITS P/N 36-5012-1# - KIT S/N 496 LEFT WING; KIT S/N 498 RIGHT WING.
				2) INSTALLED NEW FLAMMABLE FLUID HOSES P/N-641100868-6.00; 641100Y5 610.00 ; 64110Y6S 25.75 AND 641100Y6S 16.00
				3) RE-ALIGNED PROP DE-ICE BRUSH BLOCKS
				4) REPLACE RIGHT WING TIP LIGHT COVER
				5) REPLACED HINGE PIN IN REAR CABIN DOOR
				6) REPAIRED CRACK ON LEFT OUTBOARD NACELLE FERRING
				7) REPLACE LEFT MAIN TIRE AND BALANCED
				8) REPAIRED CABIN PRESSURE LEAKS
				9) ADJUSTED CABIN PRESSURE CLIMB INDICATOR TO '0'
				10) TIGHTENED NOSE GEAR SASSORS
				11) REPAIRED CABIN TABLE
				- OVER -

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
- CONTINUED FROM PREVIOUS PAGE -				
13				INSTALLED LOANER NAV RECEIVER; COLLINS VIR351 P/N 622-2080-011; S/N 27777 SUPPLIED BY DUNCAN AVIATION. REMOVED S/N 29806 FOR REPAIR.
				THE AIRCRAFT AND/OR COMPONENTS IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORD- ANCE WITH CURRENT FAA REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PER- TINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER W. O. 4211 DATE 11-9-90 BY <u>W. W. Hughes</u> FTI AVIATION, INC. 5401 INDUSTRIAL HIGHWAY GARY, IN 46406 CRS #18 25
11-26-90				Hobbs 589 1724.0 TT Berland Hester W.O. 810 Hughes Aviation

[illegible]

TESTS, REPAIRS AND ALTERATIONS
NAME, RATING AND CERTIFICATE NUMBER OF
BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

COLLINS VIR351
SUPPLIED BY DUNCAN AVIATION.
PAIR.

COMPONENTS IDENTIFIED
INSPECTED IN ACCORD-
REPAIRATIONS AND WAS
RETURN TO SERVICE. PER-
REPAIR ARE ON FILE AT THIS
DATE 11-9-90

ATION, INC.
IAL HIGHWAY
IN 46406
#18-25

Hughes Aviation
33669L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-4-90	HOBBS 593.2	1728.2 T		REMOVED LOWER VIR 351, SN 27777 + INSTALLED ORIGINAL UNIT AFTER REPAIR. SN 29806. SYS CKD GOOD Chester E. Hupley HUGHES AVIATION SERVICES P.O. BOX 31026 (806) 335-2806 AMARILLO, TEXAS 79120 FAX 806/335-1206 FAA Approved Repair Station #LS32669L
3-15-91	HOBBS 664.9 HRS.		1799.9 T.T.	Replaced and Balanced R/H Main tire and replaced tube TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40455 James E. Whalley

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-7-91		Hobbes	708.6 HR2.	+1833.6 TT 1843.6 WT Replaced L/H Main tire and Balanced, tightened Cannon plug on R/H Oil Temp Probe. TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40540 James E. Whalley
6-18-91		Hobbes	735.9	+1860.9 TT 1870.9 WT Replaced Nose gear door actuator pin assy. and performed gear retraction TRADEWIND TURBINES CORP FAA REPAIR STATION NO. TUDR675K WORK ORDER 40596 James E. Whalley

[illegible]

TESTS, REPAIRS AND ALTERATIONS
RATING AND CERTIFICATE NUMBER OF
K PAGES FOR OTHER SPECIFIC ENTRIES.)

3.6 TT 1843.6 WT
Balanced, tightened
p Probe.

IP
675K

tally

9 TT 1870.9 WT
for pin assy.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Cimarron

Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Base Coat 570-535 WHITE JET GLOW

Trim Color TOP STRIPE 10038 RED-ACRY GLOW
CENTER STRIPE 10003 GRAY-ACRY GLOW
BOTTOM STRIPE 10038 RED-ACRY GLOW

Cimarron
Aircraft Corp.

El Reno Airpark • Hanger #4 • El Reno, Oklahoma
(405) 262-5444

Make BARON Model
N 115JM SN

The aircraft identified above was painted in accordance with
current FAR's. All flight controls were balanced in accordance
with current manufacturers recommendations and is approved
for return to service.

Signed *Ken Jones* Date 7 / 9 / 91
A and P 512349573

INS, TESTS, REPAIRS AND ALTERATIONS
NAME, RATING AND CERTIFICATE NUMBER OF
SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

No. N 115JM

I certify that

LINS

051 14128
R NO. SERIAL NO.

by FAR 91. and
Appendix F of FAR 43.
ON SERVICES
S32669L

Hupley

No. N-115JM

O. # 2-01051

altitude reporting

ponder system in-

FAR 91. has

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dix E.

Hupley

SERVICES

LS 32669L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10/10/91	140635	766.9	118491.9 1901.9 WT	Completed annual inspection per Hughes inspection list. Resealed L/H brake caliper + bled. Installed new pressure indicating O ₂ line P/N P22011-230. Serviced O ₂ , no leaks found. Rebrushed nose gear brace. Replaced R/H brake pressure plate. Replaced all brake linings. Serviced prop domes + unfeathering accumulators. Performed gear retraction. Packed all wheel bearings. Install correct ELT remote switch P/N M&T205T. Certified static system. Lubed + serviced airframe. Installed two fuel filler port placards C/W A/D 91-18-19 SB2394 shoulder harness inspection All other AD's either P/C/W or not due. W/O #1421
HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L				I certify that this (aircraft) (engine) has been inspected in accordance with air (chapter) () inspection and was determined to be in airworthy condition. Signed <u>Rocky Preston</u> A&P # _____ FAA Repair Station LS32669L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-9-91	Hobbs 802	T.T.	1929.1	Replaced Nose Tire and Tube. Repacked Nose Wheel bearings W.O. # 1589 Thomas Manley
				HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L FAA Repair Station LS32669L
2-20-92	Hobbs 847.4	TT 1982.4		Removed Manifold Pressure gauge and Reinstalled gauge after Repair by Garner Inst. Co. Part No. 6121 SN. 130200 w/o 5511, Installed New Pilots D/V window Seal. Reff w/o 1764 Thomas Manley
				HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L FAA Repair Station LS32669L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
1922			
3-2-92	Hobbs	851.4	7
HUGHES AVIATION SERVICE			
P. O. Box 31026			
AMARILLO, TX 79120			
RS-LS 32669L			
3-9-92	Hobbs	854.7	7
HUGHES AVIATION SERVICES			
P. O. Box 31026			
AMARILLO, TX 79120			
RS-LS 32669L			
4-24-92	Hobbs	881.5	7

39-92	Hobbs	854.7	7
HUGHES AVIATION SERVICES			
P. O. Box 31026			
AMARILLO, TX 79120			
RS-LS 32669L			
4-2492	Hobbs	881.5	7

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AND ALTERATIONS
AND CERTIFICATE NUMBER OF
OR OTHER SPECIFIC ENTRIES.)

Tire and Tube.
wheel bearings.
Manby
FAA Repair
Station LS32669L

fold Pressure
gauge after
re. Part No.
511, Installed
Seal. Ref. w/o
Manby
FAA Repair
Station LS32669L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-2-92	Hobbs	851.4	TT: 1986.4	Calibrated Right EGT gauge. Ref w/o 1802 HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L Manby FAA Repair Station LS32669L
3-9-92	Hobbs	854.7	TT: 1989.7	Re-Banded Direct Vision Window Latch to left fwd. Window with Acrylic Adhesive RS-30 Ref. w/o 1822 HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L Manby FAA Repair Station LS32669L
4-24-92	Hobbs	881.5	TT: 1994.4	Replaced Left main tire. Repacked wheel bearings. Replaced inboard wheel bearing and race. Jeffrey S. Hendrickson w/o # 1933 HUGHES AVIATION SERVICES P. O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L FAA Repair Station LS32669L

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19 92 10	Ho665	997.1	TT	2132.1 Performed Annual Insp
10-20-92				1. Replaced ELT Battery Exp Date: Sep 94
				2. Weighed Cabin Fire Extinguisher
				3. Replaced Inst. Panel upper Rt Shock Mount
				PN: J6984-121
				4. Replaced Air Cond. Duct PN: 35-550567-39
				5. Cleaned Air Cond. FWD & Rear Evaporator Coils
				6. Cleaned Battery Box & Serviced Battery
				7. Replaced Nose Gear Scissor Assy Bushings
				PN's: 60-820018-3, 105739X-46 0820,
				06DU03, 06DU08
				8. Replaced Left MLG Brake Pads
				9. Resealed Right Brake Pistons
				10. Perform AD-91-17-01 "Elv. Trim Tab Actuator"
				Ref. SB-2399
				11. Replaced Fuel Flow Indicator, Installed
				SN-C602453
				Continued Next Page

ALTERATIONS
SPECIFIC NUMBER OF
SPECIFIC ENTRIES.)

nal Insp
Date: Sep 94

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hook Mount

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Battery

Bushings

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Tab Actuator"

r, Installed

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-20-92	H655	999.1	TT: 2132.1	-Continued from Previous Page - 12. Serviced Oxygen to 1800 PSI. 13. Installed ELT Switch Position Decal 14. Repaired Pressurization leak at Left Wing Root to fuselage "Fuel line Thru Hole" 15. Lubed Aircraft Per Maint Manual Ref. W/O 2334
				I certify that this (aircraft) (engine) has been inspected in accordance with an (annual) (100-hr.) inspection and was determined to be in airworthy condition.
				Signed <u>Thomas Manby</u> IA 453905563 A&P #
11-30-92	H666	1030.7	TT: 2145.7	Replaced Left Vacuum Pump Installed SN: 01AH000005 Replaced Vacuum filter. Replaced Both Aircraft Batteries G-25 SN-G01456456 & SN-G01473275, Replaced Taxi light. Ref W/O 2391

HUGHES AVIATION SERVICES

P. O. Box 31026

AMARILLO, TX 79120

RS-LS 32669L

Station LS32669L

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-27	Hobbs	1053.2		Changed and Balanced R/H Main Tire. W/O # 2562 Rodney Preston HUGHES AVIATION SERVICES P.O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L
3-10-93	Hobbs	1081.1		Installed Vortex Generators on the Wings and Vertical Tail in Accordance with Motech Drawing List DL-100 dated November 18, 1987 & Approved STC # SA4016NM Revised Aircraft Flight Manual No Change to Aircraft Weight & Balance. Ref. W/O 102650 Thomas Manley FAA Repair Station LS32669L

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AA Repair
on LS3269 L

HUGHES AVIATION SERVICES	
P. O. Box 31026	
AMARILLO, TX 79120	
RS-LS 32669L	

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-7-93				Perform Static, altimeter, Encoders and Transponder certifications per attached forms.
ATC transponder tests & inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F make <u>Collins</u> model <u>TDR-950</u> S/N <u>14128</u> Details on file under Work Order No. <u>5665</u> Date <u>10-7-93</u> Signature <u>Dene E. Thoma</u> Freedom Avionics Co. CR3 No. FDBR221K Jeffco Airport Broomfield, Colorado 80021				The Altimeter and Static System tests required by F.A.A. 91.411 have been performed. The Altimeter has been tested to <u>35,000 ft.</u> Signed <u>Dene E. Thoma</u> Date <u>10-7-93</u> F.A.A. Approved Repair Station No. FDBR221K Freedom Avionics Co. Jeffco Airport Broomfield, Colo. 80021

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
10-13-93	16035	1154/4	
INSPECTION ON TIES & D. LUBRICATED REQU NEW CABLE P/N 1A INSTALLED PROPELL OVERHAULED BY BF OVERHAULED L WING SEE RELEASE DATE SECURED CLAMPS CABLE TENSIONS, RODS PER BEEL SCREENS. SERVIC (POTENTIOMETER) CHECKED LANDING CLEARANCES ON L CHECKED EMERGEN CYCLES. SHORTEN CONTACT IN RET			

5 AND ALTERATIONS
AND CERTIFICATE NUMBER OF
OR OTHER SPECIFIC ENTRIES.)

odes and
attached

Static System tests
01.411 have been
imeter has been
5,000 ft.

Phonics

93
Station No. FDBR221K

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-18-93	160855:1154.4	AFTT: 2189.4	AIR HOBBS: 4419.6	PERFORMED AN ANNUAL INSPECTION ON THIS AIRFRAME IN ACCORDANCE WITH BEECH CHECKLIST & FAR 43 APPENDIX D. LUBRICATED REQUIRED ITEMS. CALIBRATED EGT GAUGE. INSTALLED NEW CABLE PIN WAS 302-33-0404 @ MAIN GEAR RETRACT ROD BOTS. INSTALLED PROPELLER DE-ICE TIMER PIN: 3E1150-10 SN: U0411 OVERHAULED BY BFG - SEE RELEASE DATED 10-18-93. INSTALLED OVERHAULED L WING BOX FUEL CELL PIN: 58-380003-9 SN: W-1031- SEE RELEASE DATED 10-15-93 BY AK FUEL CELLS. LK CHECK GOOD. SECURED CLAMPS @ OB WING VENTS/HOSES. REBEGGED ALTERNATOR CABLE TENSIONS, TRAVELS, STOP BOLTS, & BELL CRAWK TO ALTERNATOR RODS PER BEECH MANUAL CHAPTER 27. CLEANED L & R FUEL SCREENS. SERVICED BATTERIES. INSTALLED NEW REDSTAT (POTENTIOMETER) PIN: VWIKP @ "ENG INSTRUMENT LIGHTS." CYCLED LANDING GEAR. RESET STOP BOLT & UPLOCK ROLLER CLEARANCES ON L & R MAIN PER BEECH MANUAL CHAP 32. CHECKED EMERGENCY EXTENSION. CYCLED SEVERAL FAULT FREE CYCLES. SHORTENED BRAKE LINKS @ BRAKES TO PREVENT CONTACT IN RETRACT POSITION. INSTALLED NEW FUEL

CONTINUED

5, REPAIRS AND ALTERATIONS
 RATING AND CERTIFICATE NUMBER OF
 PAGES FOR OTHER SPECIFIC ENTRIES.)

VERIFIED NO VIBRATION
 -04 NOT APPLICABLE
 MAG GROUNDING BY
 TC EDRTER: RERATED
 @ PEDALS I/A/W
 TEST FLOWN - OBS
 1 THIS AIRFRAME
 CONDITION -
 -APB17698167A

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-23-94				Installed King KLN-90A GPS System I/A/W 337 dated 8-23-94 and per AC 43-13-2A figures 2.1, 2.2, 2.5, 3.5, 3.6.
				Weights Balance and Equipment List amended
				New Empty Wt. 4476.102 25-96
				New arm 812
				New Moment 330.60
				New Unrefuel Load 1723.37

FREEDOM AVIONICS CO.
 FAA APPROVED REPAIR STATION
 No. FDBR221K
 RADIO CLASS 1 & 2, CLASS 3 AND
 INSTRUMENT LIMITED
 Signature

DATE 19 <u>95</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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12/6/95 Hobbs: 1374.3

I certify that the altimeter and pilot static system tests required by FAR 91-411 have been performed and comply with FAR 43, App. E

Alt. Make TDC

S/N 2004

By J.P. Avionics

Encoder Make Same

Cert. To 25,000'

Under W.O. # 3228

By John Lan

for J.P. Avionics and Communications, Inc.
Garfield County Airport, Reno, CO CRF #2052771

Model 571-25005-012 ATC transponder tests required by FAR 91-413 were performed and complied with FAR 43, App. F

Cert. to 25,000'

W.O. # 3228

Model Same

Details on file at this repair station

Date 12/6/95

ATC TRANS (Make) Collins

Model # TDR-950 S/N 14128

Details of this inspection are on file at this station

under W.O. # 3228

By John Lan

for J.P. Avionics and Communications, Inc.
Garfield County Airport, Reno, CO CRF #2052771

12-22-95 TACH 1374.3

TT 2409.3

INSTALLED NEW BRAKE DISCS & LININGS ON BOTH MAIN GEAR. RESEALED R.H. BRAKE CYL & BLEED SYSTEM. RESEALED NOSE STRUT. INSTALLED NEW WIPER. RESEALED SHIMMY DAMPER. INSTALLED NEW INNER TUBE IN NOSE TIRE. INSTALLED FOUR PATCHES ON L.H. WING DE-ICE BOOT & ONE ON R.H. WING. REPAIRED R.H.

(Leoni)

PER.
TIRE.
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H.
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Garvy King
X8P1687361EA

828-1196
766-1196
218/828-4462
HDUR459K

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				 Beechcraft 58P S/N TJ-294 Avionics of N115JM 08-26-96 Minnesota, Inc. 2411 Airport Road NE Brainerd, MN 56401 218/828-1196 800/766-1196 Fax 218/828-4462 C.R.S. HDUR459K Removed existing radar alt. system and installed Shadin digidata, WX950 Stormscope and Telex PC-4. Digidata and WX950 were interfaced to A/C Heading System. All work was done IAW mfrs. installation instructions and pertinent chapters of AC 43.13 1A & 2A. See form 337 for details of installation. W & B revised. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order # <u>5314</u> Date <u>8-26-96</u> Signed <u>[Signature]</u> AVIONICS OF MINNESOTA, INC. C.R.S. HDUR459K BRAINERD, MN 56401

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				 Beechcraft 58P SN TJ294 Avionics of N115JM 08-27-96 Minnesota, Inc. 2411 Airport Road NE Brainerd, MN 56401 218/828-1196 800/766-1196 Fax 218/828-4462 C.R.S. HDUR459K Removed Turn Coordinator and Trim Servo Capstan. Installed new Turn Coord. 1394T100-3Z, SN 9605-164 and new Capstan KM-276, SN 9537 Removed Horizon Gyro and installed overhauled KI256, SN 16142. All work performed IAW Mfrs. installation instructions. The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order # <u>5318</u> Date <u>8-27-96</u> Signed <u>[Signature]</u> AVIONICS OF MINNESOTA, INC. C.R.S. HDUR459K BRainerd, MN 56401

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

BEECH 58P N115JM

- *COMPLETED THE FOLLOWING
- *ADJUSTED THROTTLE CABLES
- *R&R BELLY BEACON LAMP
- *R&R AILERON, ELEV, RUDDER
- ANNUNCIATOR LAMPS, #3 & #4
- *INSTALLED NEW HOTPLATE
- *R&R PITOT TUBE, MAST, &
- *INSTLD NEW S/S DZUS F
- *INSTLD NEW BUSHINGS IN
- *SHIMMED CLEARANCE OF
- *R&R TAXI LIGHT SUPPORT
- *INSTLD NEW STEERING B
- *OVHLD SHIMMY DAMPNER
- *RIGGED THE NOSE GR DO
- *RIGGED RT & LT DOWN LO
- *R&R BRK LINES W/NEW LI
- *INSTALLED NEW FOWARD
- *ADJ LT/RT UPLOCK BLOCK
- *INSTALLED NEW NOSE GR
- *R&R MN WHEEL HALF LOC
- *R&R GR ACTUATOR W/SVC
- USING BEECH COMPONENT
- *R&R MN RETRACT ROD PS
- *CONTINUED ON THE NEXT

SIGNED: [Signature]

IONS
NUMBER OF
ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER				
BEECH 58P	N115JM	TJ-294	1467.0 HRS	10.25-96 AIRFRAME-1
*COMPLETED THE FOLLOWING MAINTENANCE THIS DATE:				
*ADJUSTED THROTTLE CABLE THROW, LT AND RT, RIGGED & SECURED				
*R&R BELLY BEACON LAMPS W/NEW 7079B24 UNITS, OPS CHECKED OKAY				
*R&R AILERON, ELEV, RUDDER TRIM LIGHTS, CABIN RATE, COMPASS & MISC				
ANNUNCIATOR LAMPS, #3 & #5 PAX READING LAMPS REPLACED W/NEW				
*INSTALLED NEW HOTPLATE & TRACKS SN 96206H3238 PN 102-384017-9				
*R&R PITOT TUBE, MAST, FUEL CAPS TIEDOWN RINGS AFTER CHROMING				
*INSTLD NEW S/S DZUS FSTNRS IN COWL & CAMLOCKS IN NACELLE PANELS				
*INSTLD NEW BUSHINGS IN UPPER & LOWER TORQUE LINKS LT & RT GEAR				
*SHIMMED CLEARANCE OF NOSE GR STRUT HOUSING I/A/W BEECH M.M.				
*R&R TAXI LIGHT SUPPORT BRACKET W/NEW PRT # 58-360027-3				
*INSTLD NEW STEERING BUNGIE FWD ROD END & ADJUSTED THE BOLT				
*OVHLD SHIMMY DAMPNER AS PER COMPONENTS OVHL MANUAL, SVCD				
*RIGGED THE NOSE GR DOWN LIGHT MICRO SW TO OBTAIN PROPER TRAVEL				
*RIGGED RT & LT DOWN LOCK TRAVEL AND TENSIONS AS PER THE M.M.				
*R&R BRK LINES W/NEW LINES FABRICATED & CKD TO 1800 PSI, BLED SYS				
*INSTALLED NEW FOWARD NOSE GR RETRACT RODEND AND RIGGED TRAVEL				
*ADJ LT/RT UPLOCK BLOCK CLEARANCE AND TENSIONS AS PER THE M.M.				
*INSTALLED NEW NOSE GR RETRACT SPRING, RIGGED AND SET TENSIONS				
*R&R MN WHEEL HALF LOCK NUTS W/NEW SELF LOCKING STYLE				
*R&R GR ACTUATOR W/SVCBL UNIT AFTER REPAIR BY ELITE AIR CENTER				
USING BEECH COMPONENT MANUAL WO # 115JM9596 DATED 9-5-96				
*R&R MN RETRACT ROD PSI BOOTS W/NEW 102-384003-1 UNITS, SEALED				
*CONTINUED ON THE NEXT PAGE.....				
SIGNED: 			CERTIFICATE NO: _____	

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF PERSONS CHECKING OR PERFORMING WORK. (SEE CIVIL AIR REGS. FOR GUIDE TO THESE ENTRIES.)
19__				ELITE AIR CENTER
				BEECH 58P N115JM TJ-294 1467.0 HRS 10.25-96 AIRFRAME-2
				*CONTINUED FROM THE PREVIOUS PAGE.....
				*R&R CRACKED CUP W/NEW IN COPILOT DOOR ARMREST
				*INSTALLED SVCBL HEATER DUCT #102-55502-19 AND SECURED
				*INSTALLED NEW SUNSHIELD ON THE OAT GAUGE
				*ADJUSTED INSTRUMENT AIR REG DN 1/2 TURN, OPS CHKD ON RUN UP OKAY
				*REMOVED FABRIC POUCH & INSTLD COCKPIT ORGANIZER USING VELCROE
				*INSTALLED PM RESEARCH RADOME EROSION SHOE I/A/W SUPPLIED INSTR
				*INSTALLED & SECURED NEW ELEV TRIM TAB BOLTS #NAS464P4-6, LUBED
				*INSTALLED NOSE BAGGAGE DOOR STAY I/A/W ELITE INSTRUCTION SHEET
				*REWIRED INPROPERLY INSTALLED PROP SYNC SW, OPS CHKD ALL SYS OK
				*R&R PILOTS MSTR CYLS AFTER OVERHAUL, USED NEW PACKINGS AND SVCD
				*CLEANED AND TREATED LOCALIZED CORROSION ON THE NOSE GR WHEEL
				*INSTALLED NEW BAGGAGE DOOR SEAL, LUBED AND FIT
				*INSTALLED NUMEROUS BELLY DRAIN SEALS, GLUED INTO PLACE
				*INSTALLED CLOSE OUT TAPE ON THE VERTICAL STABILIZER
				*ADJUSTED THE LT ELEV TRIM TAB JACK SCREW FREEPLAY I/A/W M.M.
				*R&R PAX 3 WINDOW W/NEW ITEM OF BEECH 102-430162-27 I/A/W M./M.
				USED ALL NEW LOCK COLLARS AND SEALANT
				*INSTALLED SVCBL CABIN PRESSURE CONTROLLER SN 68-418 CONNECTED
				*CLEANED OUTFLOW VALVE FILTERS/SEATS I/A/W 500 HR ITEMS, R&R HOSES
				*R&R LT FLAP SNUBBER W/NEW ITEM AND ADJUSTED
				*COMPLETED A/C SYSTEM PURGE, INSTLD NEW REC/DRYER, CLEANED ALL
				SCREENS, SVCD W/3LBS R-12 FRIGERANT, NO LEAKS NOTED
				*CONTINUED ON THE NEXT PAGE.....
				SIGNED:  CERTIFICATE NO: _____

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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

ELITE AIR CENTER

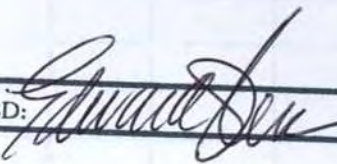
BEECH 58P N115JM TJ-294 1467.0 HRS 10.25-96 AIRFRAME-3

- *CONTINUED FROM THE PREVIOUS PAGE.....
- *FABRICATED & RIVETED N PLACE ANGLE DOUBLER AT NOSE GR TUNNEL.
- STRUCTURE UPPER RADIUS, SECURED AND CORROSION PROOFED
- *R&R LT FLAP AFTER AFTER DRESSING OUT DETENT IN INBD FLAP TRACK
- STRAIGHTENED ARMS & FREED UP ROLLERS ON THE LIMIT SW, RIGGED
- FLAP TRAVELS I/A/W M.M.
- *R&R NUMEROUS SEAT ROLLERS AND GLIDES W/NEW UNITS OF BEECH
- *R&R LT NACELLE STRINGER AT HINGE POINT FOR AC SCOOP W/SVBL UNIT
- *R&R LT BRAKE CALIPHER AFTER REPLACING ALL PACKINGS, BLED SYS
- *INSTALLED NEW BRAKE CALIPHER SHIM IN RT BRAKE #66-28
- *INSTALLED SERVICEABLE BRAKE RESOVOIR CAP 60-580011-1
- *COMPLETED PAINT TOUCH UP OVER A/C INC;LUDING DOOR JAMBS
- *INSTALLED NEW RETRACT ROD BEARING PLASTIC SUPPORT 60-810072
- *INSTALLED SVCBL FWD CABIN DOOR STAY 102-4304703-9, SECURED
- *R&R DEICE SYS DUPLEX VALVE, RESET SW, CLEANED AND INSTLD, OPS CK
- *R&R TAIL NAVIGATION LAMP W/NEW 678 LAMP, OPS CHKD OKAY
- *MODIFIED STATIC AIR BLEED AFT FUSELAGE TO PREVENT INADVRT PLUG
- *PROSEALED HOLES IN THE LEADING EDGES OF ALL BOOTS, STRIPPED AND
- RECONDITIONED AS PER BFG
- *REPLACED STRIPPED TINNERMANS W/FLOATING NUTPLATES, SMALL PANEL
- AFT FUSELAGE
- *FABRICATED AND INSTALLED NEW UPLOCK BOLT HEAD DIRECTION
- PLACARD IN BOTH MN GR WELLS
- *CONTINUED ON THE NEXT PAGE.....

SIGNED:

A

CERTIFICATE NO: —

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
ELITE AIR CENTER				
	BEECH 58P	N115JM	TJ-294	1467.0 HRS 10.25-96 AIRFRAME-4
	*CONTINUED FROM THE PREVIOUS PAGE.....			
	*INSTALLED NEW WRIST CONNECTORS IN LEADWIRES FOR THE LT LDG LITE			
	*R&R NOSE GR DR ACTUATOR 002-410038-1, RIGGED DOORS ALL NORMAL			
	*R&R DEFECTIVE TIT PROBE RT SIDE W/NEW ITEM OF EAS, CALIBRATED THE SYSTEM I/A/W M.M.			
	*TIGHTENED NUMEROUS CLAMPS IN BOTH WINGS ON ALL FUEL CELLS, REPLACED GASKETS AS REQUIRED, SAFTIED LEAK CHECKED NO DETECTED			
	*REPAIRED THE O2 COVER AS REQUIRED IN THE FWD COCKPIT USING RIVET			
	*AIRCRAFT IS APPROVED FOR RETRUN TO SERVICE EXCEPT THAT AN ANNUAL INSPECTION MUST BE PREFORMED.			
SIGNED: 				CERTIFICATE NO: AP242583722

ALTERATIONS
NUMBER OF
SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER				
BEECH 58P	N115JM	TJ-294	1467.0 HRS	10.25-96 AIRFRAME-1
*COMPLETED A ROUTINE ANNUAL INSPECTION THIS DATE USING BEECH GUIDE 102-590000-19G. TOTAL TIME IN SERVICE IS 2601.0 HRS				
*COMPLETED ALL SERVICE ITEMS AS PER THE INSPECTION GUIDE				
*COMPLETELY STRIPPED AND RECOVERED INTERIOR USING DOUGLASS LEATHER LL3862 & LL3115, CARPET OF PYRAMID # 3001-DWBL, ALL CERTS ON FILE THIS AGENCY TO SHOW C/W FAR 25-853 12 SECOND BURN TESTS				
*R&R ALL SEAT BELTS & SHLDR HARNESS FOR REWEB BY AC BELTS AND TRIM, UNITS REWEBBED UNDER RO 0016155 DATED 9-3-96, SECURED IN AC				
*INSTALLED ELECTRONICS INTN'L MODEL TT-IP TIT INDICATOR IN THE COPILOTS PANEL I/A/W STC SA3862NM, UNIT IS TSO'D PRIMARY INSTRUMENT				
*RELOCATED ELECTRONICS INTN'L US-8A TO THE PILOTS PANEL, UNIT ORIGINALLY INSTLD UNDER STC SA4302NM, EXTENDED EXISTING WIRING				
*INSTALLED ADVANCED AERO SAFETY LTDS I/A/W STC SA1007NM				
*INSTALLED G&D AERO ACRYLIC WINDOW LINERS I/A/W STC SA5467NM				
*R&R O2 BOTTLE AFTER HYDROSTATIC CHK, INSTALLED USING NEW SERVICE CORE AND TOPPED OFF TO 1850 PSI, NEXT DUE 10/2001				
*REMOVED DUAL YOKE & INSTALLED SINGLE YOKE,				
*COMPLETELY STRIPPED INSTRUMENT PANEL REPAINTED TO MATCH THE NEW INTERIOR, FABRICATED NEW PANEL TO MOUNT COPILOTS INSTRUMENTS, RELOCATED RADAR TO CENTER STACK, RELOCATED THE XPDR AND THE ADF TO THE GLOVEBOX AREA				
*REMOVED INOP RADAR ALTIMETER DISPLAY, T/R UNIT & ANTENNA FROM AC				
*SEE 337 FORM THIS DATE FOR DETAILS ON THE ABOVE MENTIONED MODS				
*CONTINUED ON THE NEXT PAGE.....				
SIGNED:		CERTIFICATE NO:		

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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ELITE AIR CENTER

BEECH 58P N115JM TJ-294 1467.0 HRS 10.25-96 AIRFRAME-2

*CONTINUED FROM THE PREVIOUS PAGE.....
 *NEW EMPTY WT 4486.9 LBS; NEW EMPTY WT CG 79.9 INS; NEW MOMENT IS 358296.4 IN/LBS; NEW USEFUL LOAD 1713.1 LBS.
 *INSTALLED NEW PNEUMATIC INLINE, INLET FILTERS NEXT DUE 1767.0 HRS
 *INSTALLED BEECH SUPPLIED WINDOW CHANNEL REINFORCEMENT FOR THE UPPER AND FABRICATED LOWER IN C/W SB 2630 AND 2691
 *R&R GLARESHIELD SKIN W/NEW SKIN AFTER REPAIRING THE SHELL
 *R&R ELT BATTERY, NO CORROSION AS PER AC91.44, NEXT BAT DUE 10/98
 *C/W JANITROL HTR AD NOTE 82-07-03 (E) BY PDT, NO DEFECTS, NEXT DUE AT HEATER HOBBS 583.2 HRS OR 10/98
 *MODIFIED THE HEATER INLET DUCT I/A/W SB 2396
 *COMPLIED WITH SB 2460 R1 BY CORRECTLY LOCATING THE COLLARS
 *C/W 2000 HR ITEMS ON THE FLAP CABLES, & ACTUATORS I/A/W OVHL M.M.
 *INSTALLED NEW BEARINGS & BRUSHES IN C/W 500 HR ITEMS LDG GR MOTOR NEXT DUE 1967.0 HRS
 *C/W REPETATIVE PORTION OF AD NOTE 84-26-02 BY INSTALLING NEW FILTERS, NEXT DUE REPLACEMENT 1967.0 HRS
 *RELABLED THE TRIM TAB ACTUATORS I/A/W AD 91-17-01
 *PREFLIGHT CONDUCTED AND APPROVED FOR SERVICE
 *SEE AIRCRAFT FILE FOR COMPLETE AD NOTE COMPLIANCE & FOR LISTING
 *I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED I/A/W THE SCOPE & DETAIL OF FAR 43 APPENDIX D FOR THE PURPOSE OF ANNUAL INSPECTION AND IS AIRWORTHY FOR RETURN TO SERVICE

SIGNED:

Edward J. [Signature]

CERTIFICATE NO:

29758312TA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT
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Thomas
A&P5240

[Signature]

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FIREWALL FORWARD, INC.
5212 CESSNA DR
LOVELAND, CO 80538
970-669-6185

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE: 3-25-97 HOBBS: 1516.7 ENGINE S/N: 274041-R
 AIRFRAME TOTAL TIME: 2650.7 AIRCRAFT S/N: TJ294
 CONTINENTAL TSIO-520-WB RIGHT ENGINE
 BEECH 58P N115JM

Completed removal this date of right engine to facilitate engine exchange. Engine, serial# 518346, replaced with overhauled engine, serial# 274041-R. Engine reinstalled using new hoses, shock mounts and overhauled propeller. Ground run operational and leak check satisfactory. For further information concerning this installation, reference W.O.# 6049 on file at this overhaul facility. END.

David C. Swieter
 A&P523885230

David C. Swieter

FIREWALL FORWARD, INC.
 5212 CESSNA DR
 LOVELAND, CO 80538
 970-669-6185

DATE: 3-25-97 HOBBS: 1516.7 AIRCRAFT S/N: TJ294
 AIRFRAME TOTAL TIME: 2650.7
 BEECH 58P N115JM

Removed Air Data Computer, returned to Shadin Co., Inc. for software update and reinstalled. Operation check satisfactory. END.

Thomas E. Ehresman
 A&P522114360

Thomas E. Ehresman

FIREWALL FORWARD, INC.
 5212 CESSNA DRIVE
 LOVELAND, CO. 80538
 970-669-6185

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME SERV
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DATE: 3-25

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David P. Sti
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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				ELITE AIR CENTER
				BEECH 58P N115JM AIRFRAME JAN. 7, 1998
				HR. METER 1632HRS AIRFRAME TOT. TIME 2766HRS. ANNUAL INSP.
				*AIRCRAFT INSPECTED AND SERVICED IAW BEECH ANNUAL CHICK LIST AND MAINT. MANUAL. THE FOLLOWING AD'S WERE COMPLIED WITH AT THIS TIME: AD 76-07-12 "FAILURE OF ING. SW" NEXT DUE AT 1732 HRS. AD 96-20-07 "JANITROL HEATER PRESSURE DECAY TEST", CHECKED OKAY. REPLACED AIR PRESSURE SW WITH P/N AHE 94E 42-2, PRESS. SW CHECK NO LONGER APPLIES TO THIS AD. PDT ON HEATER NEXT DUE AT 595 HEATER HRS OR NOV. 2000. AD 97-09-09 "STRUCTURAL CRACKS" P/C/W AS SB 2630 & 2691. AD 97-25-01, "OUTFLOW VALVE" FOR CABIN PRESS. D/N/A/ BY S/N.
				THE FOLLOWING REPAIRS WERE MADE AT THIS TIME:
				*SECURED, INSULATED AND REROUTED VARIOUS LINES, HOSES AND WIRES TO PREVENT DAMAGE BY CHAFING.
				*REPLACED TRANSISTOR AND ASSOCIATED WIRES FOR INST. LIGHT DIMMING CIRCUIT. ALSO REPAIRED SHORTED WIRES BEHIND INST. PANEL.
				*REPLACED GASKET, TOP SIDE OF RT/AFT FUEL TANK.
				*REPLACED BOLT ON L/H, O/B ELEVATOR HINGE BEARING.
				*TIGHTENED NOSE GEAR TORQUE LINK.
				*REPLACED O-RINGS IN SHIMMY DAMPNER.
				*REPLACED O-RINGS IN RIGHT CALIPER. REP. BRAKE PADS ON L/H MAIN.
				*REPLACED GLIDE IN #4 SEAT.
				*REPLACED FIRE EXTINGUISHER WITH NEW.
				*PATCHED 11 EA. HOLES IN DE-ICE BOOTS. ----END----
				SIGNED: <i>Blake S. Sykes</i> CERTIFICATE NO: <i>A2P477806685IA</i>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				ELITE AIR CENTER
				BEECH 58P N115JM AIRFRAME JAN. 7, 1998
				HR. METER 1632HRS AIRFRAME TOT. TIME 2766HRS. ANNUAL INSP.
				I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE BEECH ANNUAL CHICK LIST AND MAINT. MANUAL.
				SIGNED: <i>Blake S. Sykes</i> CERTIFICATE NO: <i>A2P477806685IA</i>
				<i>1/16/98</i> Registration

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IFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER

BEECH 58P N115JM AIRFRAME JAN. 7, 1998
HR. METER 1632HRS AIRFRAME TOT. TIME 2766HRS. ANNUAL INSP.

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IAW AN ANNUAL
INSPECTION AND WAS FOUND TO BE AIRWORTHY.

SIGNED: *Michael S. Sykes*

CERTIFICATE NO: *A1P977806685 IA*

4/16/98 Registration number changed to *399TC*

David Miller 502602237
AIP

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/1/98	HR Meter: 1700	HRS		Airframe total time: 2834. Complied with AD 98-04-24 David Miller ATP 502602237

AIRCRAFT BEECH 58P
N399TC
S/N TJ294

DATE 03-24-98

REPLACED LEFT MAIN TIRE AND TUBE WITH NEW
I certify that this aircraft airframe, aircraft engine, propeller,
or appliance identified above was repaired and inspected in
accordance with current regulations of the Federal Aviation
Administration and was determined to be in airworthy con-
dition and is approved for return to service. Pertinent details
of the repair are on file at this repair station under;

W/O NO. 9314

DATE: 03-24-98

SIGNED BY: *[Signature]*

Aircraft Services
Fargo, ND 58102
Certified Repair Station
AVRR287C

ELITE AIR CENTER				
58P	399TC	AIRFRAME	4/29/98	HOBBS 1749
*REPLACED GASKETS FOR FWD, OUTBOARD FUEL CELL, ACCESS PANEL WITH TRANSMITTER, BOTH REPLACED.				
<i>Blaine S. Hughes ATP 477906685</i>				

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT
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7/24/98 Hobbbs



Avionics
Minneapolis

7-16-98

... (SPECIFY NUMBER OF
... SPECIFIC ENTRIES.)

4D 98-04-24

502602237

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
7/22/78	Hobbs		1866 hrs.	Replaced Nose Tire w/ New. Mike Clancy P/P 502863369



**Avionics of
Minnesota, Inc.**

7-16-58

Supplemental Logbook Entry
Beechcraft 58 P (S/N TS-294)
N 339TC

2411 Airport Road NE
Brainerd, MN 56401

218/828-1196

800/766-1196

Fax 218/828-4462

C.R.S. HDUR459K

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 25000 feet.

AirMeter Model	<u>Enduro</u> #1 S/N	#2 S/N	<u>N/A</u>
Transponder Model	<u>DR50</u> #1 S/N	#2 S/N	<u>N/A</u>
Altitude Reporter	<u>Altitude</u> #1 S/N	#2 S/N	<u>N/A</u>

SIGNED

AVIONICS OF MINNESOTA, INC. BRAINERD, MN 56401
CNS HOUR459K WORK ORDER # 642

12-1-98 Hobbs 2040.8 Installed New
Overhauled Alternator on PT engine P/N 649304
S/N A-131857 overhauled by AeroElectric w/o A-151192
Replaced Left main tire with Goodyear 19.5 x 6.75 x 8
10 ply tire

I certify that this aircraft engine, propeller,
or appliance identified above was repaired and inspected in
accordance with current regulations of the Federal Aviation
Administration and was determined to be in airworthy con-
dition and is approved for return to service. Pertinent details
of the repair are on file at this repair station under;

W/O NO. 9811 DATE: 12-1-98

SIGNED BY: [Signature]

Aircraft Services
Fargo, ND 58102
Certified Repair Station
AVRR287C

10-2-98 Hobbs 2004.5 Installed 2 New G-25 Batteries
S/N G-01611081 and G-01604732 serviced with
acid and charged.

I certify that this aircraft airframe, aircraft engine, propeller,
or appliance identified above was repaired and inspected in
accordance with current regulations of the Federal Aviation
Administration and was determined to be in airworthy con-
dition and is approved for return to service. Pertinent details
of the repair are on file at this repair station under;

W/O NO. 9765 DATE: 10-2-98

SIGNED BY: [Signature]

Aircraft Services
Fargo, ND 58102
Certified Repair Station
AVRR287C

DATE 01-20-99

REPLACED RIGHT MAIN WHEEL ASSEMBLY

OF RIGHT MAIN GEAR WITH SERVICE
WHEEL ASSEMBLY, SUPPLIED BY OLIVER

I certify that this aircraft airframe, aircraft engine, propeller,
or appliance identified above was repaired and inspected in
accordance with current regulations of the Federal Aviation
Administration and was determined to be in airworthy con-
dition and is approved for return to service. Pertinent details
of the repair are on file at this repair station under;

W/O NO. 9940 DATE: 01-20-99

SIGNED BY: [Signature]

Aircraft Services
Fargo, ND 58102
Certified Repair Station

Road NE
N 56401

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MFOR install.
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David Miller AP 502602237

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
03/10/99	Hobb 2132.1		TT 3266.1	HEATER Hobs 716.9
				C/W AD 96-20-07 HEATER DECAY, AD 76-07-12
				BENDIX SWITCH OPS CHECK, AD 84-26-02 PAPER DIRECTION FILTER
				REPLACEMENT. RERIGGED ALERON TRIM ACTUATOR ASSEMBLY AT ALERON, AS PER BECH M.M.
				INSPECTED AND TESTED EZT AS PER FAR 91.207(d). NEW BATTERY INSTALLED DUE 3-01
				REPLACED VACUUM INTAKE FILTER. R+L. REPLACED TWO BOTB BRUSH BLOCK ASSM. (LEFT)
				REPLACED R+L ELEVATOR TRIM BOLTS. (AT TRIM TAB) REPLACED L+R CENTRAL PNEUMATIC FILTERS
				REPLACED TORQUE LINK BUSHING ON NOSE, LEFT MAIN, RIGHT MAIN GEAR, SHIMMED
				& SAVED AS PER BECH M.M. REPLACED R.H. PROP DE-ICE BRUSHES (BRUSH ASSM)
				WITH NEW. REPLACED DOWN LOCK ARM BUSHINGS ON R+L MAIN GEAR, & ADJUSTED
				CABLE TENSION AS PER BECH M.M. CYCLED LANDING GEAR SEVERAL TIMES
				OPS CHECK OK. INSTALLED NEW DISC BRAKE DISC ON LEFT & RIGHT MAIN.
				INSTALLED O-RINGS ON R+L BRAKE CALIPERS. REPLACED ^{FUEL GAUGE} CIRCUIT BOARD ASSY (RELAY/ONICS)
				R.H. P/N 58-364041 W/O # 20877\$ DATED 12/3/97. TEST GAUGE AS PER M.M. REPLACED
				R.H. WHEEL HALF WITH SERVICEABLE. (DUBOIS)
				Continued NEXT PAGE →

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For UST IN STALL

The altimeter and encoder tests required by CFR 14 Part 91.411 have been performed, and found to comply with CFR 14 Part 43 Appendix E Paragraph(b). Altimeter S/N

tested to feet, date 1/1/99. Encoder S/N

tested to feet, date 1/1/99. The Static system tests have been performed and found to comply with CFR 14 Part 43 Appendix E, paragraph (a) OK. The ATC transponder tests required by CFR 14 Part 91.413 have been performed and found to comply with CFR 14 Part 43 Appendix F. Transponder model S/N

The integrated system has been tested and found to comply with Part 43 Appendix E, Paragraph (c) OK. Details of these inspections are on file at this repair station under Work Order Number 1938.

Signed [Signature] date 6/25/99.

Way-Point Avionics Inc. CRS PS5D130N.

REPAIRS AND ALTERATIONS
AND CERTIFICATE NUMBER OF
FOR OTHER SPECIFIC ENTRIES.)

WITH
P. OPS
for 3 PORTED

aircraft engine, propeller,
repaired and inspected in
s of the Federal Aviation
t to be in airworthy con-
service. Pertinent details
ir station under;

DATE: ~~10-27-99~~ 07-09-99

ces
02
station

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				ELITE AIR CENTER BEECH 58P TJ-294 N399TC 10/4/99 HRS. 2192.1 ACTT: 3326.1 AIRFRAME *COMPLETED A ROUTINE ANNUAL INSPECTION THIS DATE USING BEECH GUIDE 102-59000-19G. *COMPLETED ALL ROUTINE SERVICE ITEMS AND LUBED A/F AS PER M.M. *ADJUSTED RIGHT UP LOCK I/A/W BEECH M.M. INSTALLED NEW BUSHINGS IN RT MAIN TORQUE LINKDS. R&R RT AFT MOUNT BUSHING BOLT. R&R BOTH MAIN DRAG BRACE UPPER BOLTS & BUSHINGS AND LOWER BOLTS. *R&R LT MAIN TIRE W/NEW GOODYEAR FLIGHT CUSTOM II. *RIGGED NOSE GEAR TURN STOPS I/A/W BEECH M.M. R&R BOTTOM BOLT AND BUSHING IN NOSE GER DRAG BRACE. *INSTALLED NEW O RINGS & SCRAPER IN NOSE STRUT. SERVICED W/5606. *R&R LT ELEVATOR STATIC WICK. *SERVICED SHIMMY DAMPNER W/5606 I/A/W BEECH M.M. *R&R RIGHT ELEVATOR TRIM TAB BEARING BLOCK WITH NEW. INSTALLED BUSHING KIT IN LT ELEVATOR TRIM TAB. R&R LT ELEVATOR TRIM TAB HINGE W/NEW. *R&R RT AND LT COWL FLAP HINGE W/NEW. *INSTALLED NEW BULBS IN UPPER ROTATING BEACON. *REPAIRED WIRING IN LT NAV AND REPLACED BULB IN TAIL NAV. * C/W AD 76-07-12--IGNITION SWITH--NEXT DUE 2292.1 HRS. *COMPLIED W/AD 99-05-13 BY PLACARDING FUEL SELECTOR. *SEE AIRCRAFT FILE FOR COMPLETE AD NOTE LISTING & FOR COMPLIANCE. *I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED I/A/W THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND IS AIRWORTHY FOR RETURN TO SERVICE. SIGNED: <i>David Miller</i> CERTIFICATE NO: 502602237 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
LOG BOOK ENTRY				
A/C# N399TS S.N.# TJ-294 DATE 11/17/99				
TAC 2211.8				
Trouble shoot Left Engine Loss of Manifold Pressure AND Low oil Pressure Problem. - Removed oil Press. Regulator AND Found metal particles - Cleaned O/P Regulator AND Pulled oil Filter to check. Metal Found inside Filter - Drained oil & changed. Checked Turbo for Freedom of Rotation AND Rubbing. Found side play & blades to be in Good Shape. Removed Alternator to check Drive clutch for wear AND to see if it was making metal - checked OK. Flushed out Engine with Mineral Spirits Threw ALT. Mount Point AND Threw the O/P Regulator. Had the metal chips analyzed AND Found they were from starter drive Adapter that had gone bad 10 hours earlier. Serviced with New oil 12 QT'S ACROShell MINERAL oil AND A New oil Filter. Overhaul Facility recommends Flying 10 HRS. AND check oil & Filter AGAIN. Released for Further Flight. CH48108 Filter Installed. The aircraft, airframe, Engine, Propeller, or Appliance listed above was repaired/inspected IAW current regulations of the Federal Aviation Administration and the JAA reference JAA4669 and is APPROVED FOR RETURN TO SERVICE. Pertinent details are on file under W/O # 23196 Signature <u>James F. Pearson</u> Miami Aviation Corporation, 14980 N.W. 44th Court, Opa-Locka, FL 33054 F.A.A./JAA REPAIR STATION DN4R134M				

DATE 19__	RECORDING TACH TIME
LOGBOOK ENTRY	
A/C# N399TC TIT 2214.8 S/N TJ-294 DATE 12-6-99	
Hour meter 2214.8	
Left Engine #5 Cylinder EGT Has Red Light ON DURING FLIGHT FOUND EGT PROBE Loose CONNECTION - TIGHTENED SAME AND it op's checks OK Now. ADJUSTED oil Pressure AT Idle To be IN Yellow AND ALSO ADJUSTED THE ENG. Idle RPM To Left 650 - Right 650.	

LOGBOOK ENTRY

A/CN399TC T/T 2214.8 S/N TJ-294 DATE 12-6-99
Hour meter 2214.8

Left ENGINE #5 CYLINDER EGT HAS RED LIGHT ON DURING FLIGHT
FOUND EGT PROBE LOOSE CONNECTION - TIGHTENED SAME AND IT
OP'S CHECKS OK NOW.

ADJUSTED OIL PRESSURE AT IDLE TO BE IN YELLOW AND ALSO
ADJUSTED THE ENG. IDLE RPM TO LEFT 650 - RIGHT 650.

AIR CONDITIONING SYSTEM BLEW THE 5AMP FUSE AGAIN. CHECKED
FREON SERVICE AND SERVICED WITH R12 FREON - ALSO INSTALLED A
SLOW BLOW 5AMP FUSE. SYSTEM OP'S CHECKS OK NOW.

CABIN DOOR LITE DOES NOT COME ON - LUBED DOOR SWITCH -
LIGHT OP'S CHECKS OK NOW.

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified
above was repaired and inspected IAW current regulations of the Federal
Aviation Administration and is APPROVED FOR RETURN TO SERVICE
Pertinent details of the repairs are on file under W/O # 23216

Signature

James F. Lessor
Miami Aviation Corporation 14980 N.W. 44th Court Opa-locka, FL 33054
FAA/JAA Repair Sta. DN4R134M, JAA reference # 4669

LOGBOOK ENTRY

A/CN399TC T/T S/N TJ-294 DATE 12-17-99
Hour meter

Changed Engine oil and Filter
using 12 qts Aeroshell 100W oil
and C#48108 Filter

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified
above was repaired and inspected IAW current regulations of the Federal
Aviation Administration and is APPROVED FOR RETURN TO SERVICE
Pertinent details of the repairs are on file under W/O # 23225

Signature

[Signature]
Miami Aviation Corporation 14980 N.W. 44th Court Opa-locka, FL 33054
FAA/JAA Repair Sta. DN4R134M, JAA reference # 4669

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

LOGBOOK ENTRY

N399TC/A/C ^{Hobbs} T/T2235.9 S/N DATE 2-01-00
TJ-294

Hour meter

OIL AND Filters CHANGED ON Both ENGINES
Serviced With 12 QTS. Aeroshell 100W AND
Filters P/N CH48108 (2EA) Complied With oil
ANALYSIS Both ENGINES. Run up AND Leak Check OK.
Serviced ALL TIRES With Nitrogen Nose 55 PSI AND
Main 60 PSI. Checked AND Serviced Both BATTERIES.
Ramp checked the KFC 200 Autopilot System AND Found
The Attitude Hold Function operating NORMALLY.

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified
above was repaired and inspected IAW current regulations of the Federal
Aviation Administration and is APPROVED FOR RETURN TO SERVICE
Pertinent details of the repairs are on file under W/O # 23294

Signature

James F. Leacor

Miami Aviation Corporation 14980 N.W. 44th Court Opa-locka, FL 33054
FAA/JAA Repair Sta. DN4R134M, JAA reference # 4669

DATE 19__	RECORDING TACH TIME
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33054

LOGBOOK ENTRY
A/C N399TC T/T ^{H0885} 2255.0 S/N TJ294 DATE 02-21-00

Hourmeter TIT SYSTEM Check out For Accurate Readings With Test Box.

RT. Engine will NOT START, FOUND STARTER To Be Problem - Removed & Replaced STARTER With overhauled Prestolite STARTER P/N MHS4003 S/N E080359172. See 8130-3 FORM Attached.

Removed Both BATTERIES / Serviced / charged / Reinstalled System op's checks OK NOW.

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected IAW current regulations of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE

Pertinent details of the repairs are on file under W/O # 23327

Signature James F. Sessor

Miami Aviation Corporation 14980 N.W. 44th Court Opa-locka, FL 33054
FAA/JAA Repair Sta. DN4R134M, JAA reference # 4669

LOG BOOK ENTRY
 A/C# N399TC S.N.# TJ 294 DATE 2-28-00
 TAC 2260.0

Checked out LT. & RT. Fuel Flow. Found Indicator To Be The Problem. Removed Indicator AND SENT OUT FOR OVERHAUL. Indicator S/N C602413 OVERHAULED AND REINSTALLED. ops checks OK NOW.

RT. MAIN LANDING GEAR TIRE Removed & Replaced. P/N 19.5 X 6.75-8 X 10ply INSTALLED. BEARINGS cleaned, INSPECTED & Repacked per M.M.

AUX. MIC Position WEAK - Checked Aux Mic & FOUND TRANSMISSION TO BE WEAK. Removed MIC JACK AND Re Tensioned CONTACT ARMS - Reinstalled. ops checks OK NOW.

FOUND LT. ENG. #5 Cyl. Fuel Nozzle Leaking ON Run up. Removed Assy. AND INSTALLED TWO New ORINGS AND one RUBBER WASHER. ops check OK NOW. No LEAK NOTED.

The aircraft, airframe, Engine, Propeller, or Appliance listed above was repaired/inspected IAW current regulations of the Federal Aviation Administration and the JAA reference JAA4669 and is APPROVED FOR RETURN TO SERVICE.
 Pertinent details are on file under W/O # 23336

Signature James F. Lessor
 Miami Aviation Corporation, 14980 N.W. 44th Court, Opa-Locka, FL 33054
 F.A.A./ JAA REPAIR STATION DN4R134M

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE 19__	RECORDING TACH TIME			
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RS AND ALTERATIONS
ND CERTIFICATE NUMBER OF
OR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER

**BEECH 58P; TJ-294; N399TC; 10/1/00;
HOBBS: 2342.5; AIRFRAME.**

COMPLETED A ROUTINE ANNUAL INSPECTION- THIS DATE USING
BEECH GUIDE 102-59000-19G. TOTAL TIME IN SERVICE IS: 3476.5 HRS.
COMPLETED ALL ROUTINE SERVICE ITEMS AND LUBED A/F AS PER
M.M.

REPLACED TAXI LIGHT WITH NEW LIGHT, P/N 4596, AND REPAIRED
WIRING AS REQUIRED.

REPLACED NOSE TIRE WITH NEW 500X5, 6PR, AND TUBE WITH NEW.

REMOVED SINGLE YOKE, POWDER COATED AND REINSTALLED.

RECHARGED AIR CONDITIONER, NO LEAKS NOTED, OPS CHECK
OKAY.

REPLACED RIGHT AND LEFT WING TIP LENSES WITH NEW.

SERVICED L/H MAIN GEAR STRUT WITH 5606 AND CHARGED WITH
NITROGEN.

REMOVED R/H MOTOR MOUNT, SANDBLASTED, INSPECTED, PAINTED
AND REINSTALLED.

TORQUED MOTOR MOUNT BOLTS TO 390 INCH POUNDS.

REMOVED RIGHT AND LEFT COWL FLAP ACTUATORS, REPAIRED AS
REQUIRED AND REINSTALLED.

CONTINUED ON NEXT PAGE.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER

**BEECH 58P; TJ-294; N399TC; 10/1/00;
HOBBS: 2342.5; AIRFRAME.**

REMOVED R/H AIR SCOOP ACTUATOR; REPAIRED AND REINSTALLED.
REPLACED R/H LEADING EDGE DE-ICE BOOT HOSE WITH NEW.
REPLACED L/H CABIN PRESSURIZATION HOSE WITH NEW.
REPLACED R/H FUEL TANK INTERCONNECT HOSE WITH NEW.
REBUILT L/H BRAKE MASTER CYLINDER BY REPLACING O-RINGS;
BLED SYSTEM AS REQUIRED, OPS CHECK SATISFACTORY.
REPLACED COMPASS WITH USED, SERVICEABLE COMPASS.
REPLACED NOSE WHEEL BEARINGS AND RACES WITH NEW.
REPLACED LEFT AND RIGHT MAIN GEAR BEARINGS AND RACES WITH
NEW.
REPLACED LEFT AND RIGHT MAIN BRAKE PADS WITH NEW, P/N 66-
097, AND INSTALLED NEW SPACERS, P/N 068-027.
INSTALLED NEW NOSE GEAR STEERING LINKAGE, BOLTS AND
BUSHINGS.
INSTALLED NEW SCISSOR BUSHINGS ON RIGHT MAIN GEAR.
PRESSURE LUBED ALL CABLE PRESSURE SEALS.
ADJUSTED BOTH RIGHT AND LEFT MAIN GEAR DOWN LOCK AND UP
LOCK LIMITS AND TENSIONS.
CONTINUED ON NEXT PAGE.

ELITE AIR CENTER

**BEECH 58P; TJ-294; N399TC; 10/1/00;
HOBBS: 2342.5; AIRFRAME.**

REPLACED L/H B/SEC FUEL CELL WITH P/N 58-380003-9, S/N CR728, DATED
JUNE, 2000.
REPLACED L/H LE INBD FUEL CELL WITH P/N 60-921057-1, S/N CR596, DATED
JUNE, 2000.
REPLACED L/H LE OUTBD FUEL CELL WITH P/N 60-921046-1, S/N CR596, DATED
MAY 2000. ALL FUEL CELLS NEW FROM EAGLE FUEL CELLS, INC. NO LEAKS
NOTED.
REMOVED R/H ELEVATOR FROM S/N TJ-310 AND INSTALLED ON THIS
AIRCRAFT. ELEVATOR REMOVED TEMPORARILY FOR REPAIRS.
COMPLIED W/AD 76-07-12-IGNITION SWITCH-NEXT DUE 537.0 OR 9/01.
COMPLIED W/AD 96-20-07-JANITROL HEATER-OPS CHECK OKAY-NEXT DUE
HEATER HOBBS: 839.7 HRS OR 10/02.
ELT WAS INSPECTED IAW FAA ACTION NOTICE 8150.3 AND FOUND TO MEET THE
REQUIREMENTS OF CFR 14 ART 91.207(D). INSTALLED NEW BATTERY & OPS
CHECKED. NEXT DUE 10/02.
SEE AD COMPLIANCE REPORT DATED 9/18/2000 FOR COMPLETE AD NOTE
LISTING AND COMPLIANCE.
I CERTIFY THIS AIRCRAFT WAS INSPECTED IAW AN ANNUAL INSPECTION AND
WAS FOUND TO BE IN AIRWORTHY CONDITION.

PERRY W. OCHSNER

A&P4688434861A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIP ENTRIES MUST MECHANIC OR
19__				

AIC MAINTEN

**BEECH 58P; TJ-294;
HOBBS: 2435.7; DATE:**

COMPLETED A ROUTINE ANNUAL INSPECTION THIS
19G. TOTAL TIME IN SERVICE IS: 3569.7 HRS.
COMPLETED ALL ROUTINE SERVICE ITEMS AND LUB
REPLACED R/H WING DE-ICE BOOT WITH NEW, P/N:
REPLACED R/H LEADING EDGE I/B FUEL CELL WITH
P/N: 60-921057-4.
REPLACED R/H LEADING EDGE O/B FUEL CELL WITH
P/N: 60-921046-4.
REPLACED R/H B/SEC FUEL CELL WITH NEW, P/N: 58
REMOVED R/H WET WING TIP AND REPLACED WITH
SERVICEABLE WING TIP, DUE TO LEAKAGE.
REMOVED BATTERY VENT MAST IAW BEECH SERVIC
REPLACED L/H STROBE WITH NEW STROBE BULB.
ELT WAS INSPECTED IAW FAA ACTION NOTICE 8130.
REQUIREMENTS OF FAR 91.207(D). ELT DUE 10/02.
ALL ADS RESEARCHED AND CURRENT THRU 4/01.
THIS AIRCRAFT IS APPROVED FOR RETURN TO SERV

PERRY W. OCHSNER

A&P

05-22	2464.7	INSTALL
2001		W/H POSIT

REPAIRS AND ALTERATIONS
 RATING AND CERTIFICATE NUMBER OF
 PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ELITE AIR CENTER

58P; TJ-294; N399TC; 10/1/00;
S: 2342.5; AIRFRAME.

L/H B/SEC FUEL CELL WITH P/N 58-380003-9, S/N CR728, DATED
 L/H LE INBD FUEL CELL WITH P/N 60-921057-1, S/N CR596, DATED
 L/H LE OUTBD FUEL CELL WITH P/N 60-921046-1, S/N CR596, DATED
 ALL FUEL CELLS NEW FROM EAGLE FUEL CELLS, INC. NO LEAKS
 R/H ELEVATOR FROM S/N TJ-310 AND INSTALLED ON THIS
 ELEVATOR REMOVED TEMPORARILY FOR REPAIRS.
 W/AD 76-07-12-IGNITION SWTCH-NEXT DUE 537.0 OR 9/01.
 W/AD 96-20-07-JANITROL HEATER-OPS CHECK OKAY-NEXT DUE
 OBBS: 839.7 HRS OR 10/02.
 INSPECTED IAW FAA ACTION NOTICE 8150.3 AND FOUND TO MEET THE
 ENTS OF CFR 14 ART 91.207(D). INSTALLED NEW BATTERY & OPS
 NEXT DUE 10/02.
 COMPLIANCE REPORT DATED 9/18/2000 FOR COMPLETE AD NOTE
 ID COMPLIANCE.
 THIS AIRCRAFT WAS INSPECTED IAW AN ANNUAL INSPECTION AND
 D TO BE IN AIRWORTHY CONDITION.

CHSNER

A&P4688434861A

AIC MAINTENANCE, INC.

BEECH 58P; TJ-294; N399TC;
HOBBS: 2435.7; DATE: 4/01/01;

COMPLETED A ROUTINE ANNUAL INSPECTION THIS DATE USING BEECH GUIDE 102-59000-
 19G. TOTAL TIME IN SERVICE IS: 3569.7 HRS.
 COMPLETED ALL ROUTINE SERVICE ITEMS AND LUBED A/F AS PER M.M.
 REPLACED R/H WING DE-ICE BOOT WITH NEW, P/N: 25S-7D5057-12.
 REPLACED R/H LEADING EDGE I/B FUEL CELL WITH NEW,
 P/N: 60-921057-4.
 REPLACED R/H LEADING EDGE O/B FUEL CELL WITH NEW,
 P/N: 60-921046-4.
 REPLACED R/H B/SEC FUEL CELL WITH NEW, P/N: 58-380003-10.
 REMOVED R/H WET WING TIP AND REPLACED WITH USED
 SERVICEABLE WING TIP, DUE TO LEAKAGE.
 REMOVED BATTERY VENT MAST IAW BEECH SERVICE BULLETIN INSTRUCTIONS.
 REPLACED L/H STROBE WITH NEW STROBE BULB.
 ELT WAS INSPECTED IAW FAA ACTION NOTICE 8130.5 AND WAS FOUND TO MEET THE
 REQUIREMENTS OF FAR 91.207(D). ELT DUE 10/02.
 ALL ADS RESEARCHED AND CURRENT THRU 4/01.
 THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

PERRY W. OCHSNER

A&P4688434861A

05-22	2464.7	INSTALLED NEW TIRE (AVIATOR 19.5X6.75 10 PLY)
2001		W/H POSITION. Rebalanced with Np 171545895

AIR REPAIR, INC.

ON THIS DATE A 100HR / ANNUAL INSPECTION WAS COMPLETED REFERRING BEECHCRAFT INSPECTION GUIDE. ALL NORMAL SERVICING ALONG WITH THE FOLLOWING WORK WAS ACCOMPLISHED: REPLACED RT LANDING LIGHT BULB, R & R RT PROP FOR LEAKING BLADE BUTT SEAL, REPLACED LT & RT PNEUMATIC INLINE AIR FILTERS P/N RA1J4-7, REPLACED BRAKE LINE ON PILOTS LT BRAKE MASTER CYL, RESEALED NOSE STRUT AND SERVICED WIT 5606 & NITROGEN. R&R O2 CYLINDER FOR HYDRO TEST NEXT DUE 04/07 SYSTEM LEAKED CHECKED. ADS CHECKED THRU REVISION # 2002-06, C/W 76-07-12 ING SWITCHES, OPES CHECKED OK, 84-26-02 PAPER AIR FILTERS BY REPLACEMENT 2@ P/N 50-389070-23, 2000-18-02 ELEV SKINS N/A, 2001-17-13 FUEL LEAKAGE CHECKED OK, 2001-23-10 FLAP DRIVE FLEX SHAFT, N/A. SEE MASTER AD LISTING FOR FURTHER AD COMPLIANCE. THIS AIRCRAFT WAS INSPECTED I/A/W A 100HR / ANNUAL INSPECTION AND AT THIS TIME WAS FOUND TO BE IN AIRWORTHY CONDITION AND OK FOR FURTHER FLIGHT.

TERRY B. RITTER

AP266968980IA

AIR REPAIR.

[illegible]

AIR REPAIR

April 18, 200

REPLACED AIR-C
IDLER PULLEY B
OPES CHECKED M

, R & R RT
 AIR
 L,
 ER FOR
 REVISION
 FILTERS BY
 LEAKAGE
 G FOR
 ANNUAL
 AND OK

AIR REPAIR, INC.

REG#: N399TC

TACK: 2600.6 Hrs

ELT Was **Functional Tested** On This Date And Was Found To Meet The Requirements Of **PAR 91.207**

PAR. D (1),(2),(3),& (4). Battery Replacement Date: OCT 2002

TERRY B. RITTER

AP266968980IA

AIR REPAIR, INC.

April 18, 2002

N399TC

Hobbs: 2602.7 Hrs.

[illegible]

TERRY B. RITTER

AP266968980IA

DATE 2002	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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5/24/02
HOBBS
2603.

MAKE: BEECH/RAYTHEON
MODEL: BARON
S/N: TJ-294
REG. NO: N399TC
WORK ORDER: 24146-05-2002

Miami Aviation Maintenance Co.
498 S.W. 34TH STREET
Fort Lauderdale, FL 33315 USA
Repair Station No. DN4R134M*TMAY235*JAA4669

DATE: 5/24/02
TTA:
HOBBS: 2603.

Airframe Entries

(1) INSTALLED NEW WINGLET KIT I.A.W. STC SA01349AT & INSTRUCTIONS & AC43-13-1B LEFT AND RIGHT WINGS,
P/N 66000-50 R/H & P/N 66000-51 L/H.
HAD THE WINGLETS PAINTED BY EXECUTIVE AIRCRAFT REFINISHING, INC.
(SEE FAA 337 FORM)(FLIGHT MANUAL SUPPLEMENT GIVEN TO PILOT.)...

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected IAW current regulations of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repairs are on file under the W/O# listed below.

DATE: 5/24/02

SIGNED:

Certified Repair Station No.
DN4R134M*TMAY235*JAA4669

WORK ORDER: 24146-05-2002

Printed by EBis (<http://www.datocmedia.com>)

DATE 19__	RECORDING TACH TIME	T
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5/24/02
HOBBS
2603

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ORDER: 24146-05-2002
(<http://www.datcomedia.com>)

(c) BY MIAMI AVIATION MAINTENANCE CO., CRS DN4R134M.
DATE 05-23-02

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

EXECUTIVE AIRCRAFT REFINISHING, INC.
240 S.W. 34th STREET
FORT LAUDERDALE, FL. 33315
BUS. PHONE: 954-359-4997
CEL. PHONE: 954-290-2402

Date: 05-24-02
Reg#: N399TC
Ser.#: TJ294
W.O.#: 1088
Total time: 2603

Sanded, primed and painted both winglets with Matterhorn white 570-535. Layed out and painted two trim colors on wing tips red and gray to match aircraft. Sanded and painted miscellaneous areas on engine nacelles. Aircraft is approved for return to service for work performed. Details on file under above work order at this facility.

Tom Masi
Tom Masi
A&P# 107-82-6847

MAKE: BEECH/RAYTHEON
MODEL: BARON
S/N: TJ-294
REG. NO: N399TC
WORK ORDER: 24166-06-2002

Miami Aviation Maintenance Co.
498 S.W. 34TH STREET
Fort Lauderdale, FL 33315 USA
Repair Station No. DN4R134M*TMAY235*JAA4669

DATE: 6/10/2002
TTA: 3538.0
HOBBS: 2603.

Airframe Entries

(1) INSTALLED NEW LEFT MAIN TIRE P/N 19.5x6.75-8 10PLY S/N 1264U00365 I.A.W. MM SECTION 12...

The Aircraft, Air Frame, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected IAW current regulations of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE Pertinent details of the repairs are on file under the W/O# listed below.

DATE: 6/10/2002

SIGNED:

James F. Assor
Certified Repair Station No.
DN4R134M*TMAY235*JAA4669

WORK ORDER: 24166-06-2002

Printed by EBis (<http://www.datcomedia.com>)

DATE 2002

N399TC
1)REMOVED
OVERHAUL
2)REMOVED
MODE CONT
KFC-200 IN
3)INSTALL
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498 SW 34th S

ALTERATIONS
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te: 05-24-02
g#: N399TC
#: TJ294
#: 1088
e: 2603

white 570-
ed and gray
on engine
work performed.

347

ATE: 6/10/2002
TTA: 3538.0
HOBBS: 2603.

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166-06-2002
comedia.com)

DATE	RECORDING TACH TIME
2002	

N399TC S
1)REMOVED LOANER K
OVERHAUL BY J.D CHA
2)REMOVED KC 290 MC
MODE CONTROLLER IN
KFC-200 IN
3)INSTALL
COOLING I
4)REPLACI
CHECKED
5)REMEME
6)REPLACE
THE AIRCRA
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PERTINENT
SIGNED *[Signature]*
(SIG
MIAMI AVIA
498 SW 34th S

American Aviation Inc.

Wilkes County Airport (UKF)

Installed New Right Hand Mixture Control Cable Assembly Part No. 50-389012-19.
Installed New Left Engine TIT Probe Part No. MCI-A-106J1. Repaired Wiring Right
Landing Light Bulb.

Date:	10-07-2002	Hobbs:	2690.1
Aircraft Reg:	N399TC	ACTT:	
Manufacture:	Beech	ACTC:	
Model No.:	58P Baron	TSO:	
Serial No.:	TJ-294	CSO:	

MAKE: BEECH/RAYTHEON
MODEL: BARON
S/N: TJ-294
REG. NO: N399TC
WORK ORDER: 24266-11-2002

Miami Aviation Maintenance Co.

498 S.W. 34TH STREET
Fort Lauderdale, FL 33315 USA
Repair Station No. DN4R134M/TMAV235*JAA4669

DATE: 11/19/02
TTA: 3538.0
HOBBS: 2603.

Airframe Entries

(1) CHECKED SWITCH PANEL LIGHTS AND FOUND INOP. REMOVED HSI, HORIZON, NAV #2 + S/S INSTRUMENT FOR ACCESS TO WIRING BEHIND PANEL. TROUBLESHOT WIRING FOUND INVERTER INOP. REMOVED INVERTER P/N FPS 4007. RESEARCHED P58 IPC AND ORDERED NEW INVERTER P/N 58-380101-1. RECEIVED NEW INVERTER P/N 58-380101-1 FROM STOCK AND INSTALLED IN AIRCRAFT. OPS CHECKED LIGHTING SWITCH PANEL LIGHTS, NORMAL OPERATION. REF P58 WIRING MANUAL CHAPTER 33-07-03.
... (2) CHECKED ALL INSTRUMENT LIGHTING. FOUND NO LIGHTS IN RATE OF CLIMB, FUEL FLOW, AND RH LOAD METER. ONE LIGHT OUT IN MANIFOLD PRES GAUGE. UPON REMOVING INSTRUMENTS FOUND NO LIGHT FIXTURE IN LOAD METER RH SIDE. REMOVED ALL BURNT OUT LIGHT FIXTURES AND REPLACED WITH GOOD ONES. OPS CHECKED LIGHTING. ALL INSTRUMENTS HAVE LIGHTS. REPLACED AUTOPILOT ANNUNCIATOR BULB. WORK PERFORMED I.A.W. BARON 58P WIRING MANUAL CHAPTER 33-17-02.
... (3) LEFT COWL FLAP WILL NOT OPEN, CHECKED FOR PROPER VOLTAGE ON OPEN AND CLOSE CIRCUITS. REMOVED COWL FLAP ACTUATOR AND BENCH TESTED OK. RE CRIMPED CONNECTORS AT ACTUATOR AND REINSTALLED ACTUATOR. OPERATIONAL CHECK PERFORMED SATISFACTORY REF M/M CHAPTER 71-10-03 WIRING DIAGRAM MANUAL.
...

The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected I/AW current regulations of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repairs are on file under the W/O# listed below.

DATE: 11/19/02

SIGNED: *James F. Seasor*

WORK ORDER: 24266-11-2002

Certified Repair Station No.
DN4R134M/TMAV235*JAA4669

Printed by EBis (<http://www.datcomedia.com>)

AIR REPAIR, INC.

February 07, 2003 N399TC Hobbs: 2715.6 Hrs.

INSTALLED REPLACEMENT LH OVERHAULED COWL FLAP ACTUATOR, P/N 102-389013-3,
S/N 41137. RIGGING AND OPERATION CHECKED NORMAL.

[illegible]

AIR REPAIR, INC.

DATE: April 10, 2003 REG#: N399TC TACK: 2726.8 Hrs
ELT Was **Functional Tested** On This Date And Was Found To Meet The Requirements Of **FAR 91.207**
PAR. D (1),(2),(3),& (4). Battery Replacement Date: **MAY 2005**

[illegible]

AIR REPA

April 10, 20

LT ENG. TS

ON THIS DATE, BEECHCRAFT II FOLLOWING W WHEEL TRAVEL # 2003-06, C/W 7 DECAY TEST@ PLACARDS, 200 SEE MASTER A INSPECTED I/A AIRWORTHY C

R 91.207

AIR REPAIR, INC.

April 10, 2003 N399TC 100HR / ANNUAL INSPECTION

HOBBS: 2726.8 ACTT: 3860.8 Hrs

LT ENG. TSMOH: 1210.1 Hrs. RT ENG. TSMOH: 1210.1 Hrs.

ON THIS DATE A 100HR / ANNUAL INSPECTION WAS COMPLETED REFERRING BEECHCRAFT INSPECTION GUIDE. ALL NORMAL SERVICING ALONG WITH THE FOLLOWING WORK WAS ACCOMPLISHED: REPLACED AC DRIVE BELT, REPAIRED NOSE WHEEL TRAVEL STOP, REPLACED STALL WARNING HORN, ADS CHECKED THRU REVISION # 2003-06, C/W 76-07-12 ING SWITCHES, OPES CHECKED OK, 96-20-07 HEATER PRESSURE DECAY TEST @ HEATER Hobbs: 757.0 Hrs., **2002-10-13 INSTALLED** EXTERIOR DOOR PLACARDS, **2002-11-07** CHECKED FOR POSSIBLE ELECT SHORT IN INSTRUMENT WIRING SEE MASTER AD LISTING FOR FURTHER AD COMPLIANCE. THIS AIRCRAFT WAS INSPECTED I/A/W A 100HR / ANNUAL INSPECTION AND AT THIS TIME WAS FOUND TO BE IN AIRWORTHY CONDITION AND OK FOR FURTHER FLIGHT.

TERRY B. RITTER

AP266968980IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

Date: 06/23/2003, A/C Time: hours, N Number: 399TC
A/C Make: BEECH A/C Model: B-58P A/C SN: TJ-294 W.O. NO: 0284
Removed the following equipment: RADAR IND. IN2026A
Installed the following equipment: MFD INDICATOR EX500 ANTENNA CI-177
SAT. ANTENNA VL-1000
The installation was performed in accordance with manufacturers
specifications and is approved for return to service.
The new aircraft empty weight is: 4467.89 lbs.
The new center of gravity is 80.17 inches.
The new moment is: 358209.3
The new useful load is: 1732.11 lbs. Authorized Signature for:

[Signature]
AD 1836606.

N399TC

TT: _____

09/4/03

Relocate MFD EX500 to a higher position in the Avionics rack. Installed KLN 90B,
S/N-81820 unit was repair by factory.

[Signature]
A&P 266635499

Sergio R Alen

DATE	RECORDING TACH TIME	TODAYS FLIGHT
19__		

N399TC

TT: _____

This date check sc
MD-41 connector
System tested ok.

399TC
94 W.O. NO: 0284
2026A
DR EX500 ANTENNA CI-177

S. Adams King
Authorized Signature for:
AD 1836606

09/4/03

ek. Installed KLN 90B.

&P 266635499
ergio R Alen

[illegible]

FAA Part 145 Certified Repair Station #U5LR068X

ON L/H AND R/H ELEVATOR TREATED AND PRIMED FRAMES
REPLACED UPPER AND LOWER SKINS , R/H ELEVATOR REPLACED
LEADING EDGE. PAINTED AND BALANCED BOTH CONTROLS. ALL
WORK I/A/W BEECH BARON SERVICE MANUAL AND AC 43.13 1 B
PARA 4-57 (ELEVATORS NOT INSTALLED BY SRS)

The aircraft and/or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details for the repair are on file at this agency under Work Order # 171203 For N399TC

А.Филин

Date 11 Dec 03 Time 0900

12-13-03 2830.0

INSTALLED SAME REMOVED REPAIRED 4TH RT
ELEVATORS IAW BEECH SPR BARON
SHOP MANUAL.

Robot A Control A/P 1710345825

DATE	RECORDING		TC
19__	TACH	TODAYS	TIME
	TIME	FLIGHT	SEE

AIR REPAIR, INC.

April 7, 2004 **N3**
HOBB

LT ENG. TSMOH: 13

ON THIS DATE A 100HR / AN
BEECHCRAFT INSPECTION
FOLLOWING WORK WAS A
TIRE, ADJUSTED NOSE GEAR
12 ING SWITCHES, OPES CH
COMPLIANCE. THIS AIRCR.
AT THIS TIME WAS FOUND
FLIGHT. >>>>>>>>>>>>

AIR REPAIR, INC.

DATE: April 07, 2003
ELT Was Functional Tested
PAR. D (1),(2),(3),& (4). Bat

Time 0900

VED REPAIRED 4TNR
EAT 58P BARON
2 7/17/84 1825

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AIR REPAIR, INC.

April 7, 2004 **N399TC** **100HR / ANNUAL INSPECTION**
 HOBBS: 2873.8 **ACTT: 4007.8 Hrs**
LT ENG. TSMOH: 1357.1 Hrs. **RT ENG. TSMOH: 1357.1 Hrs.**

ON THIS DATE A 100HR / ANNUAL INSPECTION WAS COMPLETED REFERENCING BEECHCRAFT INSPECTION GUIDE. ALL NORMAL SERVICING ALONG WITH THE FOLLOWING WORK WAS ACCOMPLISHED: REPLACED RT MAIN TIRE, REPLACED NOSE TIRE, ADJUSTED NOSE GEAR DOORS, ADS CHECKED THRU REVISION # 2004-06, C/W 76-07-12 ING SWITCHES, OPES CHECKED OK, SEE MASTER AD LISTING FOR FURTHER AD COMPLIANCE. THIS AIRCRAFT WAS INSPECTED I/A/W A 100HR / ANNUAL INSPECTION AND AT THIS TIME WAS FOUND TO BE IN AIRWORTHY CONDITION AND OK FOR FURTHER FLIGHT.

Signature: [Handwritten Signature]

TERRY B. RITTER

> AP266968980LA

AIR REPAIR, INC.

DATE: April 07, 2003 REG#: N399TC TACK: 2873.8 Hrs
 ELT Was **Functional Tested** On This Date And Was Found To Meet The Requirements Of **FAR 91.207**
PAR. D (1),(2),(3),& (4). Battery Replacement Date: MAY 2005

TERRY B. RITTE

AP266968980IA

AIR REPAIR, INC.			
July 23, 2004	N399TC	Hobbs: 2951.8 Hrs.	
REPLACED LH MAIN TIRE 1@ 19.5 X 6.75 X 8/10 PLY MICHELIN. REPACKED WHEEL BEARINGS.			
TERRY B RITTER			
AP266968980IA			

SIGNATURE _____

B. RITTER >>>>>>>>
6968980IA >>>>>>>>

19

MAKE: Beechcraft	MODEL: Baron 58 P S/N:
REGISTRATION #: N339TC	DATE: 03/05/05
MAIN JOB:	
PRIMARY COLOR: ALLGRP MATTER HORN WHITE	
SECONDARY COLOR:	
TRIM 1: 1MROW Red met. 44460	
TRIM 2: 1MROW SILVER 44716	
TRIM 3:	
The Aircraft was stripped, etched, alodined, primed and painted with the above colors. The primary and secondary flight controls were removed. The primary flight controls were checked for balance before installation. All work was performed in accordance with manufactures maintenance manuals.	

SIGNATURE _____

LICENSE.#

A#107-62-6647

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

AIR REPAIR, INC.

DATE: April 8, 2005

REG#: N399TC

TACK: 3030.2 Hrs

DATE: April 8, 2005 REG#: N399TC TACK: 3030.2 FHS
ELT Was Functional Tested On This Date And Was Found To Meet The Requirements Of FAR 91.207
Battery Replacement Date: MAY 2007

ELT Was Functional Tested On This Date And Was Found To Be

TERRY B. RITTER

AP2923481IA

9-27	3100.7
2005	

REPLACED LEFT AND RIGHT FUEL VENT HEATERS
P/N (60-381002). REPLACED RIGHT ENGINE DRY AIR
PUMP (442 CW-4-DH-E) AND FILTER (2J4-7).
Rohit Rawat #/011515875

ON

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
AIR REPAIR, INC.				
DATE: April 8, 2005		REG#: N399TC		TACK: 3030.2 Hrs
ELT Was Functional Tested On This Date And Was Found To Meet The Requirements Of FAR 91.207				
PAR. D (1),(2),(3),& (4). Battery Replacement Date: MAY 2007				
TERRY B. RITTER				
AP2923481IA				
1-27 2005	3100.7			REPLACED LEFT AND RIGHT FUEL VENT HEATERS P/N (60-381002). REPLACED RIGHT ENGINE DRY AIR PUMP (442 CW-4-OH-E) AND FILTER (2J4-7). Robert W. White #11151587

**FIREWALL
FORWARD**

Date: 07-25-05 Hobbs: 3060.3 Reg. No.: N399TC
Aircraft Make: Beech Aircraft Model: 58P
Aircraft S/N: TJ294

Removed both 3-in-1 gauges and for overhaul (Tri-County Instruments, Dated 07-18-05, W.O. 30030 and 30031). Moved 3-in-1 gauges from co-pilots panel (just above ADF and XPDR) to pilots panel. These instruments were put in the holes formerly occupied by the Shadin Fuel Flow meter and the NAV2 CDI. Moved NAV2 CDI from lower center of pilots instruments panel to middle left of pilots instrument panel where the ADF was previously located. Moved Shadin Fuel Flow and the ADG indicator to lower right of co-pilots instruments panel just above the ADF receiver. Installed stainless patches on both left and right firewalls per 43.13-1B. THE ABOVE DESCRIBED MAINTENANCE IS CERTIFIED AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE. For complete details concerning this installation, refer to work order #2762-06-2005 on file at this overhaul facility. END

Rodney Peters
A&P573946416

Rodney Peters

Firewall Forward
Loveland, CO 80538

Firewall Forward • Loveland, Colorado • (800) 444.0556 • www.FirewallForward.com

**FIREWALL
FORWARD**

Engine Major Overhaul

Completed engine
Engine baffles replaced
Serviced engines
engines are approved
refer to work order
END

Conan Poitra
A&P467438080

Firewall Forward



Date: 07-25-05 Hobbs: 3060.3 Reg. No.: N399TC
Eng. Model: TSIO-520-WB Eng. S/N: 518141
Eng. Model: TSIO-520-WB Eng. S/N: 518147

Engine Major Overhaul

Completed engine and propeller installations this date for the purpose of engine major overhaul. Engine baffles repaired and new seal material installed. Various exhaust pieces overhauled. Serviced engines with Aeroshell 100ND oil. Functional and leak check satisfactory. These engines are approved for return to service. For complete details concerning this installation, refer to work orders #2442-04-2005, #2443-04-2005, and #2444-04-2005 on file at this facility.
END

Conan Poitra
A&P467438080

Firewall Forward
Loveland, CO 80538

FirewallForward.com

Firewall Forward • Loveland, Colorado • (800) 444.0556 • www.FirewallForward.com

DATE	TOTAL TIME IN SERVICE
19__	

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

MAY 1, 2006
HOBB: 3111.0
AFTT: 4245.0

REG: N399TC
MODEL: Beech P58
S/N: TJ294

COMPLIED WITH ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.
WORK ACCOMPLISHED AS FOLLOWS:

- 1) SERVICED AIRCRAFT BATTERIES P/N: G25 2ea..
- 2) OPS. CHECK ELT IAW FAR 91.207 . BATT. DUE DAY MAY.2007
- 3) SERVICED HYDRAULIC RESERVOIR.
- 4) REPLACED SEVERAL DAMAGE AND MISSING SCREWS (FLOOR BOARD PANELS)
- 5) REPLACED COMPASS GASKET KIT AND SERVICED.
- 6) SERVICED PROP. ACCUMULATORS.
- 7) CLEANED AND UNPLUG BATTERY BOX.
- 8) CHECK ALL AD'S THRU BY WEEKLY ISSUE 06-08M (SEE AD LISTING).

MAINTENANCE RELEASE: THIS AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE . ALL WORK WAS PERFORMED IN ACCORDANCE WITH APPLICABLE AIRCRAFT,ENGINE, AND OR APPLIANCE MAINTENANCE MANUALS AND INSTRUCTIONS.

Eleazar Gonzalez
ELEAZAR GONZALEZ
A&P 263792148 IA

DATE	TOT/ TIME SERV
19__	

ING AGENCY.

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DATE	TOT/ TIME SERV					
19__		<u>American Aviation Inc.</u>	Date:	09-27-2005	Hobbs:	3100.7
			Aircraft Reg:	N399TC	ACTT:	
			Manufacture:	Beech	ACTC:	
			Model No.:	58P Baron	TSO:	
			Serial No.:	TJ-294	CSO:	
		Wilkes County Airport (UKF)				
		Installed Two (2) New Fuel Vent Heaters P/N: 60-381002. Installed O/H Dry Air Pump P/N: AA442CW-4 Right Engine. Installed New In-Line Filter P/N: 2J4-7 Right Hand Position.				
		Signature, <i>Robert A. Wislick</i>	Robert A. Wislick A/P 171549879			
		<u>American Aviation Inc.</u>	Date:	10-27-2005	Hobbs:	3111.3
			Aircraft Reg:	N399TC	ACTT:	
			Manufacture:	Beech	ACTC:	
			Model No.:	58P Baron	TSO:	
			Serial No.:	TJ-294	CSO:	
		Wilkes County Airport (UKF)				
		Removed, Disassembled And Cleaned Left And Right Main Wheel Assemblies. Reassembled With New Tires P/N: 361-311 (19.5X6.75X8 10 Ply).				
		Signature, <i>Robert A. Wislick</i>	Robert A. Wislick A/P 171549879			

19.

AIR REPAIR, INC.

March 7, 2006 _____ N399TC _____ Hobbs: _____ Hrs. _____

March 7, 2006 _____ N399TC _____
REPLACED RH ENGINE TURBO WASTE GATE WITH OVERHAULED, INCREASED OIL
PRESSURE ONE TURN. ENGINE WAS GIVEN A GROUND RUN UP. OPERATION NORMAL, NO
LEAKS AND WITH MAX POWER OUTPUT ALL WORK ACCOMPLISHED /A/W BEECHCRAFT
58P SERVICE & REPAIR MANUAL >>>>>>>

TERRY B. RITTER<<<<<<<

TERRY B. RITTER

AP2923481

AVIATION CENTER OF MIAMI, INC.

May 10, 2006 _____ N399TC _____ Hobbs: 3111.0 Hrs.

REPLACED LH ENGINE TURBO WASTE GATE WITH OVERHAULD UNIT, ENGINE WAS GIVEN A GROUND RUN UP. OPERATION NORMAL, NO LEAKS AND WITH MAX POWER OUTPUT ALL WORK ACCOMPLISHED I/A/W BEECHCRAFT 58P SERVICE & REPAIR MANUAL.

TERRY B. RITTER

AP2923481

DATE	A. D.	TOTAL
19__	NUMBER	TIME IN
		SERVICE

N399CB

THIS DATA
REPAIRED
AIRCRAFT
ALCA AVI

AVIATION

July 20, 2

REPLACED A
WORK ACCO

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[illegible]**AVIATION CENTER OF MIAMI, INC.**_____

July 20, 2006 **N399TC** **Hobbs: 3113.6 Hrs.**

REPLACED AIRCRAFT BATTERS WITH 2@ GILL G-25S. S/Ns G02278467 & G02278468. ALL WORK ACCOMPLISHED I/A/W BEECHCRAFT 58P SERVICE & REPAIR MANUAL

[illegible]

DATE

19__

American Aviation Inc.

Wilkes County Airport (UKF)

Date:	08-18-2006	Hobbs:	3114.7
Aircraft Reg:	N399TC	ACTT:	
Manufacture:	Beech	ACTC:	
Model No.:	58P Baron	TSO:	
Serial No.:	TJ-294	CSO:	

Installed Two (2) New Main Tires Part No. 361-311 (19.5X6.75X8-10TL). Installed Two (2) New Nose Wheel Bearing Sets Part No. 08231, 08125. Serviced All Wheel Bearings. Ground Ran Engines, Set Both Voltage Regulators To 28.08 Volts IAW 58P Baron Shop Manual.

Signature, *Robert*

Robert A. Wislick A/P 171549879

American Aviation Inc.

Wilkes County Airport (UKF)

Date:	07-26-2007	Hobbs:	3163.6
Aircraft Reg:	N399TC	ACTT:	
Manufacture:	Beech	ACTC:	
Model No.:	58P Baron	TSO:	
Serial No.:	TJ-294	CSO:	

Installed New Right Gear Rod Boot P/N: 102-384003-1. Replaced Eight (8) Belly Water Drain Traps P/N: 50-420082-3. Installed Same Removed Repaired Out Flow Valve And Pressurization Controller From Cabin Air Systems. Performed Ground Run (Only) Checks Of Pressurization System.

Signature,

Robert A. Wislick A/P 171549879

DATE

19__

American A

Wilkes County

Performed Retraco
Discrepancies No
Required. Repair

Signature, *Robert*

SEI

3114.7

talled Two
el
IAW 58P

1549879

3163.6

Belly Water
Valve And
(Only)

71549879

DATE

19__

American Aviation Inc.

Wilkes County Airport (UKF)

Performed Retraction Check Of Landing Gear System, For Check Of Gear Door Fit. No Discrepancies Noted At This Time. Adjusted Left And Right Engine Cowl Flap Doors As Required. Repaired Wiring At Right Landing Light Bulb.

Date: 10-30-2006

Aircraft Reg. N399TC

Manufacture: Beech

Model No.: 58P Baron

Serial No.: TJ-294

Hobbs: 3129.0

ACTT: COMBANCE

ACTC:

TSO:

CSO:

Signature, *Robert A. Wislick*

Robert A. Wislick A/P 171549879

*SEE HOG
BOOK #3*