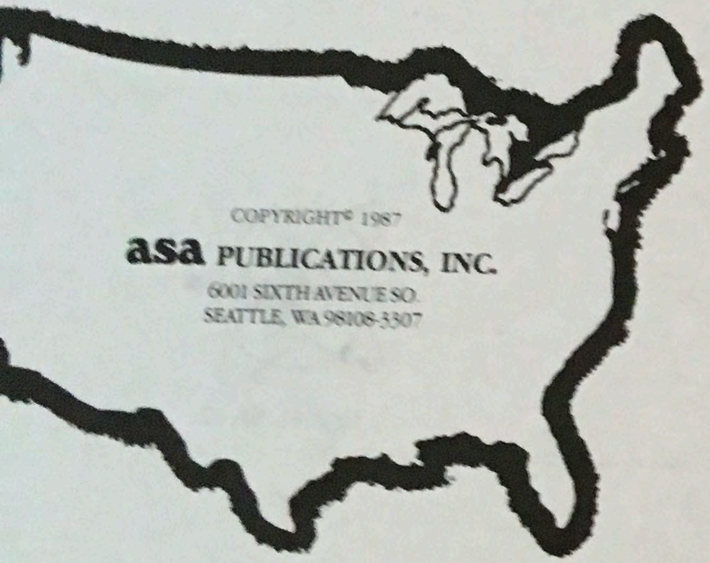
AIRCRAFT LOG

TJ-359



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asa PUBLICATIONS, INC.
6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3507

for work instru
dates

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER BEECH MODEL 58P SERIAL TJ-359

REGISTRATION NUMBER N3871G DATE MFG. 5-12-81

ENGINE(S) CURRENTLY INSTALLED.

MFG CONT WH MODEL TSIO-520-WB SERIAL 518463

MFG CONT RH MODEL TSIO-520-WB SERIAL 518546

PROPELLER(S) CURRENTLY INSTALLED.

MFG HARTZELL MODEL PHC-J3YF-2UF

HUB MODEL _____ SERIAL LH ED-2783 SERIAL ED. 2780

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard
AIRCRAFT LOG

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

BEECHCRAFT WEST
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C
AIRFRAME LOGBOOK INSERT

DATE Feb. 2, 1993
W.O. # R02961
HOBBS 382.35
TACH

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 ARE ON FILE AT THIS AGENCY.

DATE 2/2/93 SIGNED R E Murd

1. Removed #2 Nav/Comm KX-165 P/N 069-01025-0025 S.N. 48830 for repair and reinstalled after being repaired.

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

BEECHCRAFT WEST
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C
AIRFRAME LOGBOOK INSERT

DATE Feb. 9, 1993
W.O. # 08410
HOBBS 382.3
~~TACH~~ 1314.0 T.T.

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 ARE ON FILE AT THIS AGENCY.

DATE 2/9/93 SIGNED R E Murd

1. Installed new R/H side induction duct P/N 102-389004-3 from intercooler to # 1 cylinder.
2. Installed new instrument air pump R/H side, P/N 442CW-4 S.N. 9AH128, inlet air filter P/N 1J9-5 and inline air filter P/N 1J4-7.
3. removed R/H assist step for repair and reinstalled after repair.
4. C/W S.B. 2460 Inspection of flap drive cable/flap drive motor coupling connection.

----------END----------

report for work instru
work, dates

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

BEECHCRAFT WEST
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C
AIRFRAME LOGBOOK INSERT

DATE Feb. 19, 1993
W.O. # R02901
HOBBS 382.35
TACH

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 ARE ON FILE AT THIS AGENCY.

DATE 2/19/93 SIGNED R E Murd

1. Removed KA-51B P/N 071-1242-01 S.N. 4986 for repair and reinstalled after being overhauled.
2. Installed servicable replacement flux detector 1B495 S.N. H1430.
3. Accomplished swing of compass system.

----------END----------

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

UNITED BEECHCRAFT-VAN NUYS
[redacted]
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C
AIRFRAME LOGBOOK INSERT

DATE March 19, 1993
W.O. # 08578
HOBBS 389.2
TACH

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 ARE ON FILE AT THIS AGENCY.

DATE 3/19/93 SIGNED R E Murd

1. Installed new replacement windshield heat control box P/N 100-304295-3 S.N. 562-E-92L7277.

----------END----------

UNITED BEECHCRAFT-VAN NUYS

[redacted]
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C

AIRFRAME LOGBOOK INSERT

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

DATE May 21, 1993
W.O. # 08828
HOBBS 416.2
TACH

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 ARE ON FILE AT THIS AGENCY.

DATE 5/21/93 SIGNED

1. Installed new replacement L/H and R/H brake linnings P/N 66-44.

----------END----------

UNITED BEECHCRAFT-VAN NUYS

[redacted]
7240 HAYVENHURST AVE
VAN NUYS, CALIFORNIA
F.A.A. APPROVED REPAIR STATION NO. CNZ2924C

AIRFRAME LOGBOOK INSERT

MODEL 58P
S/N TJ-359
REG. NO. N3871C
CYCLES

DATE June 7, 1993
W.O. # R03240
HOBBS 418.3
TACH

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 ARE ON FILE AT THIS AGENCY.

DATE 6/7/93 SIGNED

1. Removed Stormscope Indicator P/N 78-8047-0966-1, processor P/N 78-8047-0958-8 and Antenna P/N 78-8041-7950-1. Did not remove wiring.
2. Removed Argus 5000-10-00.
3. Installed ADF Indicator IND-650 P/N 622-2536-001 in existing hole and connec with existing wiring. Indicator S.N. 3514. Installed blank plate over stormescope antenna opening.

New Basic Empty Wt. 4424.15 E.W.C.G. 75.29 Tot. Mom. 333092.60

----------END----------

...port for work instru... work, dates

MODEL BEECH 58P
S/N TJ-359
REG NO N3871C

ELITE AIR CENTER
HAWLEY, MN 56549
LOGBOOK ENTRY

DATE 7-10-93
WO#
HOBBS 432.7 HRS

COMPLETED ROUTINE ANNUAL INSPECTION THIS DATE USING BEECH APPROVED GUIDE. AIRFRAME TOTAL TIME IN SERVICE IS 1364.4 HOURS. SEE AIRCRAFT MANUAL FOR COMPLETE AD NOTE LISTING AND FOR COMPLIANCE.

*COMPLIED WITH REPETATIVE PORTION OF JANITROL AD NOTE 82-07-03 BY PERFORMING PDT AND NO DEFECTS NOTED. INSTALLED NEW HTR HOBBS READING 00.0 HRS, NEXT DUE 7/95 OR 100.0 HEATER HOBBS.

*INSTALLED BEECH KIT#55-4031-1 (SECONDARY BAGGAGE LATCH) AS PER CONTAINED INSTRUCTIONS. UPDATED THE EQUIPMENTS LIST WEIGHT & BALANCE CHANGE NEGLIGIBLE.

*R&R LT AILERON PULLEY UNDER FWD CARRY THRU STRUCTURE.

*R&R CABIN ALTITUDE SENSOR NEW UNIT #101-384028-1

*INSTALLED NEW STAINLESS HARDWARE THROUGH OUT AIRCRAFT INTERIOR AND EXTERIOR

*RESEATED REAR ENTRANCE DOOR SEAL AND LUBED.

*REPACKED ALL CONTROL CABLE PRESSURE SEALS

*LT PRESSURIZED AIR INLET SEAL REGLUED INTO POSITION.

*RESET DEICE PRESSURE HIGHER END OF LIMITS, OPS CHECK DEICE SYRSTEM IS NORMAL.

*R&R LT VOLTAGE REGULATR, RESET THE REGULATOR AND PARALLED SYSTEM.

*R&R MAIN GEAR BRAKE DISCS WITH SERVICEABLE UNITS, TORQUED AND SAFTIED.

*CHECKED ALL STATIC WICKS FOR PROPER GROUNDING AND SECURITY.

*COMPLETED ALL SERVICE ITEMS AND LUBED THE GEAR SYSTEM. CHECKED RIGGING AND TENSION

*COMPLETED GEAR RETRACTION. REPLACED ALL WHEEL BEARINGS AND REPACKED.

*INSTALLED DUAL CONTROL WHEEL. WEIGHT AND BALANCE ALREADY SHOWS IT INSTALLED.

*PREFLIGHT CONDUCTED AND RETURNED TO SERVICE.

*I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE AIRWORTHY FOR RETURN TO SERVICE.

SIGNED _____ CERTIFICATE # 292583922IA

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.)

Unit: AIRFRAME

Registration: 3871C

Elliott Flying Service, Inc.
13801 Pioneer Trail
Eden Prairie, Minnesota 55347
Certificate No. KX5R005N

DATE	MFG.	MODEL	S/N	TSO	CYCLES	HOUR METER	TOTAL TIME
9/23/93		58P	TJ 359			532.9	

INSTALLED NEW P/N MST-105F REMOTE ELT SWITCH AND NEW ELT BATTERY, OPS CHECK GOOD NEXT ELT REPLACE 10-93. David A. Fisk FOR CRS KX5R005N WO# 24122

ELLIOTT FLYING SERVICE OF MN., INC.

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: 3-31-94 HOBBS: 721.6 AIRCRAFT TOTAL TIME: 1653.3
CONTINENTAL TSIO-520-WB BEECHCRAFT 58P N3871C
ELITE SERIES ENGINE INSTALLATION

Removed left and right engines, serial numbers 581463/518546 and installed overhauled engines, serial numbers 518565/518559. See engine logs for overhaul details and return to service information.

FIREWALL FORWARD, INC.
5212 CESSNA DR.
LOVELAND, CO. 80538
303-669-6185

4-17-94 Hobbs 746.9
Replaced wing flap moter assembly with new unit ser# 7173 referancing SB# 2460R1 for installation. Operationally checked ok.

A&P 393588930

Exceeding the standards
R.C.AVIONICS
525 Eaton
St. Paul Downtown Airport
St. Paul, Minnesota 55107
(612) 228-9760

INVOICE

Customer Number 2942

TOM SCHRADE
P.O. BOX 570
HINCKLEY, MN 55037

Page 1

Due upon receipt
Customer PO #:

WORK ORDER DATE: 09/21/95 WORK ORDER NUMBER: 16530 N-NUMBER: 3871C INVOICE DATE: 10/09/95

REPAIR
MAKE: KING PART NUMBER: 069-1025-25 MODEL: KX-165 SERIAL NO 48833

PARTS	QTY.	PART NO.	DESCRIPTION	PRICE	
QUOTED AMOUNT	1.00	DMC70-3	COMM ANT	250.00	$ 250.00
PARTS	1.00	M	SHOP SUPPLIES	5.27	$ 5.27

report for work instru
work dates

...DING ...CH ...AE	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 N3871C TJ359 3-31-95 1075.0 HRS AIRFRAME

*COMPLETED A ROUTINE ANNUAL INSPECTION THIS DATE USING BEECH GUIDE 102-590000-19G. AIRFRAME TOTAL TIME IN SERVICE IS 2006.7 HRS
*REMOVED AND REPAIRED DRIVE MECHANISM OF BELLY LOCATED BEACON. REPLACED BULB W/NEW 7079B24. SECURED & OPS CHECKED.
*INSTLD MISSING VG VANES BY EPOXYING INTO PLACE. PAINTED TO MATCH
*R&R HOT PLATE W/SERVICEABLE PLATE PART # 102-389. OPS CHECKED & FOUND OKAY. SEALED ALL EDGES W/RTV.
*REPAIRED HOLES IN NACELLE TO WING FILLET FAIRINGS USING PLASTIC REPAIR KIT--PREPPED & PAINTED TO MATCH A/C.
*REMOVED AND FLUSHED LT MANIFOLD PRESSURE LINE WITH ISOPROPYL ALCOHOL TO REMOVE MOISTURE. OPS CHECKED NORMAL.
*REMOVED DUAL YOKE AND INSTALLED SINGLE. ALTERED A/C RECORDS TO REFLECT CHANGE.
*R&R OAT & TURN & BANK LAMPS WITH LIKE UNITS. OPS CHKD ALL LIGHTING
*R&R SPINNER CAPS W/NEW UNITS FROM BEECH. SECURED.
*REPAIRED MISSING PAINT ON RADOME & INSTLD RADOME EROSION BOOT.
*R&R VERTICAL FIN W/SVCBL UNIT. PAINTED TO MATCH. INSTLD & SECURED
*R&R RT SIDE ASSIST STEP W/SVCBL UNIT. SECURED USING PROSEAL & EXISTING HARDWARE. PAINTED AREA TO MATCH.
*ADJUSTED ALTERNATOR VOLTAGE SETTING AS PER THE M.M.
*R&R TAXI LAMP WITH NEW 4596. OPS CHECKED OKAY.
*R&R DEFECTIVE TAIL STROBE LIGHT W/NEW WHELEN REPLACEMENT AS PER STC 800SW. SECURED AND UPDATED A/C RECORDS FOR EQUIPMENT.
*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.)

ELITE AIR CENTER

BEECH 58P N3871C TJ 359 3-31-95 1075.0HRS AIRFRAME-PG-2

*CONTINUED FROM PREVIOUS PAGE
*R&R VERTICAL FIN BEACON LAMP W/NEW 7079 B24.
*R&R ICE LITE SWITCH W/SERVICEABLE UNIT. OPS CHECKED NORMAL.
*REPAIRED GROUND ON RT WING FUEL VENT HEAT. OPS CHECK NORMAL.
*R&R TURN & BANK AFTER REPAIR BY A.O.M. UNDER W.O. 3978, DATED 2-27-95. SECURED AND OPS CHECKED OKAY.
*R&R ALL HOSES ON PRESSURIZATION VALVES. SECURED W/ NEW CLAMPS.
*R&R CUP ON CABIN ENTRANCE DOOR W/NEW UNIT.
*OPENED LT&RT WING TO BLADDER ACCESS PANELS, TIGHTENED ALL CLAMPS AND REASSEMBLED USING NEW GASKET. LEAK CHECKED. NO LEAKS
*R&R LEFT BRAKE PADS W/NEW CLVLN 96-077. BREAK IN AS PER CLVLND
*R&R MAIN GEAR TIRES W/NEW 19.5BY6.75 10PR TT TIRES. STATIC BALANCED. GEAR RETRACTION FOR CLEARANCE OKAY.
*R&R FUEL FILLER PLACARDS & AFT CABIN DOOR LATCH W/NEW.
*RESET TENSION ON A/C BELT AS PER M.M.
*DISASSEMBLED RT GEAR STRUT. R&R PACKINGS. SRVCED W/N2 &ADJ STRUT
*REMOVED RT/LT BRAKE CALIPHERS AND REBUILT USING ALL NEW PACKINGS. INSTALLED TO A/C AND SECURED.
*R&R DEFECTIVE FLAP SNUBBERS W/NEW 4988 SNUBBERS. ADJUSTED
*R&R CABIN PRESSURE VENTURI TO FIREWALL DUCT W/NEW BEECH UNIT
*SILVER SOLDERED EXISTING END OF OXYGEN CAPILLARY LINE AT OXYGEN BOTTLE. LEAK CHECKED. NONE NOTED.
* R&R LT NACELLE AIR SCOOP ACTUATOR W/SERVICEABLE UNIT. CHECKED RIGGING AND SECURED ALL ITEMS.

SIGNED: CERTIFICATE NO:

report for work instru... dates

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 N3871C TJ359 3-31-95 1075.0 HRS AIRFRAME-PG-3

*CONTINUED FROM THE PREVIOUS PAGE.
*INSTALLED SPARE FUSES FOR BAGGAGE LIGHTING AND RT LOAD METER.
*R&R RT MIXTURE CABLE. PRESSURE LUBED AND REASSEMBLED. SECURED.
*REPOSITIONED AND SECURED CABIN PRESSURE INLET CHECK VALVE SEAL.
*R&R TAXI LIGHT RUBBER VIBRATION ISOLATOR CORRECTLY POSITIONING
*RIGGED MAIN GEAR DOWN LOCK ACTUATOR I/A/W M.M.--CYCLED GEAR & CHECKED FOR CLEARANCE. ADJUSTED CABLE TENSION.
*TIGHTENED MAIN GEAR ACTUATOR ATTACH BOLTS AT ACTUATOR SAFTIED.
*R&R RT MAIN INBOARD GEAR DOOR RETRACT ROD W/SERVICEABLE UNIT. CHECKED RIGGING & SECURED ALL ITEMS.
*R&R NOSE GEAR DRAG LINK TO TRUNION BUSHING W/NEW. SHIMMED AS REQUIRED & SAFTIED ALL ITEMS.
*TIGHTENED BOLTS ON BRACKET BETWEEN RETRACT ROD & DRAG LINK AFTER FIRST INSPECTING FOR DAMAGE.
*CALIBRATED TIT PROBE AND RESAFTIED AS REQUIRED.
*RIGGED LT MAIN GEAR UP TRAVEL AND RESET STOP AS PER M.M.
*INSTALLED NOSE GEAR TORQUE LINK SHIMS AS REQUIRED I/A/W M.M.
*R&R NOSE GEAR TOW PIN W/NEW. SECURED USING NEW COTTER PIN.
*R&R ALL SEAT ROLLERS W/NEW UNITS SET TENSION AND LUBED.
*DISASSEMBLED AND REPLACED ALL PACKING IN LT & RT FUEL SELECTORS. REASSEMBLED AND SECURED. LEAK CHECKED. NONE NOTED.
*R&R BRAKE LINES W/NEW FABRICATED LINES. PRESS. CHECKED TO 2000 PSI. NO LEAKS NOTED. BLED BRAKE SYSTEM.
*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.)

ELITE AIR CENTER

BEECH 58P N3871C TJ 359 3-31-95 1075.0HRS AIRFRAME-PG-4

*CONTINUED FROM THE PREVIOUS PAGE
*INSTALLED CORRECT STYLE/SERVICEABLE ELT ANTENNA.
*ADJUSTED & LUBED ELEVATOR TRIM TAB CABLE TENSION AS PER M.M.
*R&R LT DE-ICE CONTROL VALVE SOLENOID W/EPOXY. OPS CHECKED OKAY.
*REPOSITIONED NOSE GR TORQUE LINK CENTER BSHGS/SPACERS P/M.M.
*R&R NOSE GEAR BEARINGS W/NEW TIMKEN UNITS. REPACKED & SECURED.
*REMOVED EXCESSIVE SHIMS IN NOSE GEAR STEERING COLLAR.
*REINSTALLED CLAMPS ON HEATER PLENUM HOSE AFT OF BATTERY BOX TO SECURE HOSE CORRECTLY.
*COMPLIED W/REPETITIVE PORTION OF JANITROL AD NOTE 82-07-03 BY PERFORMING PDT. NO DEFECTS NOTED. NEXT DUE AT 200.0 HRS.
*CUT OUT CRIMPED SECTION OF AVIONICS COOLING FAN OUTLET HOSE & FABRICATED SPLICE. SECURED USING TY WRAPS.
*SECURED NEW STATIC WICK BASE AND WICK LT ELEVATOR AS REQUIRED.
*R&R RT MIDDLE FUEL LEVEL GAUGE TRANSMITTER W/SERVICEABLE UNIT. SECURED AND LEAK CHECK DETECTED NO LEAKS.
*R&R RT PROP ROD END W/NEW UNIT, RIGGED AND SAFTIED.
*SEE AIRCRAFT FILE FOR COMPLETE AD NOTE COMPLIANCE & FOR LISTING
*PREFLIGHT CONDUCTED, TEST FLIGHT ACCOMPLISHED
*I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED I/A/W THE SCOPE & DETAIL OF FAR 43 APPENDIX D FOR THE PURPOSE OF ANNUAL INSPECTION & IS AIRWORTHY FOR RETURN TO SERVICE

SIGNED: [signature] CERTIFICATE NO: 2058392 A&P

report for work instru
work dates

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.)

Strand Air Service, Inc.

2085 Mahogany Street, Suite A Mora, Minnesota 55051
612 679-3996

LOGBOOK ENTRY N3871C
1/4/96 Total Time: 1241.7 Complied with S.B.2630, inspection and/or repair of #2 cabin window upper longeron. Found rivets missing and longeron cracked, stop-drilled crack, installed longeron reinforcement kit IAW S.B.2630. Complied with S.B.2484 Rev.1 inspection/replacement of outflow/saftey valves. N/A by S/N of valves.Changed oil and filter, both engines, serviced each engine with 12 quarts 15W-50 Aeroshell oil, engines ground run, leak check OK.
----------END----------

[signature] A&P 473822957

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.)
IR				

A & M AIRCRAFT SPECIALTIES INC.
2542 Airport Dr., Ste. 107
N. Las Vegas, NV 89030
FAA Approved Repair Station
#ZVM258K

Clyde P. Bellamy

DATE	RECORDING TACH TIME	TOTAL TIME IN SERVICE	DESCRIPTION OF DISCREPANCIES, 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	TOTAL TIME IN SERVICE	TOTAL TACH TIME	RECORDING
			Started 100 hour inspection per FAR 91.409 and 1969 91.411. Discrepancies found to comply with FAR 43 appendix D and 2. AIRFRAME tested to 30,000 lbs. 12/96/96 Brakes: 12345			

A & M AIRCRAFT SPECIALTIES INC.
2542 Airport Dr., Ste. 107
N. Las Vegas, NV 89030
FAA Approved Repair Station
#ZVM258K

Clyde P. Bellamy

SERVICEABLE TAG
FIELDTECH AVIONICS & INSTRUMENTS, INC.
LOC 3N MEACHAM FIELD
FORT WORTH, TEXAS 76106
REPAIR STATION # WR1R594K

PROPERTY OF: ZDR AIRCRAFT SALES &
MFR: KING DESCRIPTION: FLT COMPUTER
MODEL: KC295 PART#: 065-0034-00
SERIAL#: 6958
THIS AIRCRAFT COMPONENT WAS REPAIRED AND INSPECTED IN
ACCORDANCE WITH CURRENT FAA REGULATIONS AND APPROVED
FOR RETURN TO SERVICE. DETAILS ON FILE UNDER W.O.#58953A
FINAL DISPOSITION:REPAIRED
INSPECTOR: DATE: 23-Dec-1997

1. United States
2.
4. Organization WOODWARD GOVERNOR COMPANY
AIRCRAFT ENGINE SYSTEMS
ONE WOODWARD WAY
P.O. BOX 405
ROCKTON, IL 61072-0405
FAA FORM
Airworthiness
US Department of
Federal Aviation

6. Item	7. Description	8. Item Number	9.
1	BOX - ASSY SYNCHROPHASER TYPEII CONT	A213807 revA-D	

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.)
12-19-97	1360.8			Replaced LH Vac. Pump. P/N 442CW-4 S/N 16267
				Replaced ELT Battery Next Due Feb-2000 ops ck
				Good. Replaced Nose Wheel Bearing & Races, Repacked
				All Wheel Bearings, Gear Retraction & Emer Sys. Ck's
				Good. AD-96-20-07 C/W Heater Decay Test Good Hobbs
				97.6 I certify that this Aircraft has been
				Inspected in accordance with A 100 hr Inspection
				and found to be Air Worthy
				Kevin L. Meeboer
				A+P 1480372

BEECHCRAFT 58P DEC
N 3871C s/n: TJ-359 TT 2292.5 Hobbs
I certify that this **AIRCRAFT** has been inspected in ac
with an **ANNUAL** inspection and was determined to b
airworthy condition.
Ray Krottinger
Ray Krottinger
AP 460648337 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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

31 DEC 97 N3871C SN TJ-359

REMOVED AUTOPILOT COMPUTER FOR SERVICE. REPAIRED AND RE-ROUTED CHAFFED WIRE BUNDLE. REINSTALLED AND GROUND TESTED EQUIPMENT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

KC-295 PN 065-0034-00 SN 6958

RS# WR1R594K
WO# 58953/59349

GARY S. CONOVER
INSTALLATION MANAGER

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.)
1-15-99	1405.6			100hr Inspection Completed L. Vac Pump Replaced P/N 442CW-4 C/W SB 2691 Rev. 2 Part 3 AD 97-09-09, No Cracks Noted. AD 98-04-24 AD Install in AFM, AD 97-25-01 Det Flow Valves Not Installed, Repacked all Wheel Bearings, Landing Gear Retraction Test. Normal. ELT Tested, Normal. R.L. Allsbrook A+P 1480372

BEECHCRAFT 58P **Jan 15,1999**
N 3871C s/n: TJ-359 **TT 2337.3** **Hobbs 1405.6**

I certify that this **AIRCRAFT** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition.

Ray Krottinger
AP 460648337 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.)

CONTRACT AIRCRAFT PAINTING
Best Little Paint Shop In Texas
Log Book Entry

TYPE OF A/C beechcraft N# 3871C
DATE 2/25/97 S/N# T J -359

THE AIRCRAFT IDENTIFIED ABOVE WAS PAINTED 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: 9756

BASE: vestal white 570-545
MAJOR: Orchid Met 44465
ACCENT: Dark Violet 44493
Violet 44491
Red 44402

SIGNATURE OF CERTIFICATE HOLDER

REPAIR STATION #QZPR027J

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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

6 MARCH 1997 N3871C SN TJ-359

REMOVED RADAR INDICATOR AND ANTENNA/RT UNIT.
INSTALLED WIRING HARNESS FOR A BENDIX/KING RDS-82VP
RADAR SYSTEM.
CIRCUIT BREAKERS SECURED IN OPEN POSITION.

RS# WR1R594K
WO# 54343

GARY S. CONOVER
INSTALLATION MANAGER

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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

7 MAR 97 N3871C SN TJ-359

REMOVED ADF INDICATOR, NAV 2 INDICATOR, AND PILOT'S ADI
FOR REPAIR OF BACKLIGHTING.
REPAIRED WIRING TO NAV 2 INDICATOR. REINSTALLED UNITS.

ADI	KI-256	PN 060-0017-00	SN 10349
ADF IND	IND-650	PN 622-2536-001	SN 3514
NAV 2 IND	IND-351A	PN 622-4478-001	SN 3737

RS# WR1R594K
WO# 54364

GARY S. CONOVER
INSTALLATION MANAGER

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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

1 JULY 97 N3871C SN TJ-359

REMOVED AND REPAIRED RADAR A/RT AND INDICATOR. REINSTALLED UNITS AND OPS CHECKED GOOD.
REMOVED KFC-295 AUTOPILOT COMPUTER AND KA-285 ANNUNCIATOR PANEL FOR REPAIR. REINSTALLED AND GROUND CHECKED UNITS PER MANUFACTURER'S SPECIFICATIONS.
LEAK CHECK OF PITOT/STATIC SYSTEM PERFORMED.

IN-182A	PN 066-3084-30	SN U3679
RS-181A	PN 071-1315-30	SN U3713
KC-295	PN 065-0034-00	SN 6958
KA-285	PN 065-0032-01	SN 6224

RS# WR1R594K
WO# 56125

GARY S. CONOVER
INSTALLATION MANAGER

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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

11 JULY 97 N3871C SN TJ-359

REMOVED AND REINSTALLED PITCH AND TRIM SERVOS.
REMOVED AND REINSTALLED KI-256 HORIZON.
FLIGHT TESTED KFC-200 AUTOPILOT SYSTEM.

KS-270A	PN 065-0059-01	SN X24753
KS-272	PN 065-0029-04	SN 5624
KI-256	PN 060-0017-00	SN 10349

RS# WR1R594K
WO# 56209

GARY S. CONOVER
INSTALLATION MANAGER

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.)

FIELDTECH Avionics & Instruments, Inc.

LOC 3N Meacham Field Fort Worth, Texas

6 FEB 98 N3871C SN TJ-359

REMOVED KI-256 HORIZON FOR SERVICE. REPAIRED AND REINSTALLED UNIT. PERFORMED COMPLETE AUTOPILOT/FLIGHT DIRECTOR GROUND CHECK AND ALIGNMENT IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

REMOVED AND REINSTALLED NAV RECEIVER AND INDICATOR AFTER REPAIR AND ADJUSTMENT.

KI-256	HORIZON	PN 060-0017-00	SN 10349
KX-165	NAV/COMM	PN 069-0025-25	SN 48830
IND-351A	INDICATOR	PN 622-4478-001	SN 3737

RS# WR1R594K
WO# 59659

GARRETT CONOVER
INSTALLATION MANAGER

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.)

THE ALT/ENCODER SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.411
FIELDTECH AVIONICS & INST. INC. REPAIR STATION
WR1R594K MEACHAM FIELD FORT WORTH TX 76106
DATE 2/9/99 WO # 65765
BY
ALT. CERT. DATE 2-2-99

THE ATC TRANSPONDER SYSTEMS HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.413.
FIELDTECH AVIONICS & INST. INC.
REPAIR STATION WR1R594K MEACHAM FIELD
FORT WORTH, TX 76106
DATE 2/9/99 WO # 65765
BY

TE	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:7-22-99 AIRCRAFT:Beech Baron 58P HOBBS:1454.4
N:3871C S/N:TJ-359 T.T.:2386.1

Installed Gemini 1200 engine monitor system. Installed probes, wires, and associated hardware under STC SA157NE. See 337 dated this date. Installed instrument head as a supplemental instrument in a existing instrument panel blank that was not being utilized. Weight and balance, Pilot Operating Handbook, and equipment list updated as required.-END-

Loni Bangert
AP524395515IA

Firewall Forward Inc.
5212 Cessna Dr.
Loveland, CO. 80538

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.)
8/9/99	1470.8	HOBBS	=>	
8/9/99	1471.1	Hobbs		16.7 STOP changed oil and installed 12qts @ Aeroshell SAE 50 mineral oil each Engine. continue Ring setting operations.

Boundary Layer Research
The Spring Thing™

Installed Boundary Layer Research Spring Thing baggage door latch in accordance with BLR installation sheet this date, no STC Required:
Hobbs 1470.8
8/9/99 owner

8/9/99

DATE 19 77	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.)
11/2/77	Hobbs 1514.2			TSTOA 52.2 HRS DRAINED And replaced 12 qts mineral oil & engine Tsfd new filter @ engine
11/28/1966	1524.4 HRS			

KINGS AVIONICS, INC. N 3271C
THIS IS A PERMANENT LOGBOOK ENTRY Eng hrs Tach hrs hobbs
Tot A/F @ Engine Overhaul 9019. Engine Since Overhaul
Prior Rec not kept. Tot Hours Tach. Tach reported Tot
Hours Since Tach Check. Removed & Tagged original Tach
Serial # 2168 Replaced in Accord. with FAR 43.9

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER
ORDER NO. 13272 DATE 11-28-77 SIGNED [signature]
CRS 'KEARNAN

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 Jan 31 1968 TOTAL TIME 2467.8 Tach 1526.1 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ~~100 HOUR~~ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE [signature] A&P 2073204 IA Authorized Signature
				100 hr Annual & Prop Chg'd to M. Tach. Tach reads 38-901.8-33, Chg'd to Tach Hour Met 38-901.8-33, Chg'd to Eng Hobbs, Replaced ELT Batt Chg'd Per AD 68-05-3, Prod Ltr 207 Rev 8 ELT Disp. Tach and Prop Gear Lub. Fuel Cont Vlvs, Drain Valve and Mani Pressure both Engines, Tightened All Hose Connections, Replaced Brakes Pads on Lt. Mag and Rt Mag. Repaired Fuel Leak Lt Mag, Chg'd AD 76-7-12. Insp Carb's Chg'd AD 78-2-6 Fuel Cell Check (No Work Required) Chg'd AD 96-20-7 Hartzell Prop Ltr, Control Alignment Oleo Systems.
				[signature] 2073204 IA

RDING ACH IME	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	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.)
				KINGS AVIONICS, INC. N 3871C THIS IS A PERMANENT LOGBOOK ENTRY Installed Exchange KG-257 Yaw Rate Gyro, New S/N 67912819 Gnd Chk OK. Installed Exchange KI-256 FD Horizon New S/N 15266 Gnd Chk OK GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 13953 DATE 10-28-99 SIGNED CRS: KD6R661N

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__				

FAA FORM 8130-3
AIRWORTHINESS APPROVAL TAG

1	512236	060-001700	1	15366	O.H.

OVERHAULED PER ALLIED SIGNAL MM1 = 6A01CA5.000

2 Authorized Signature: L. MITCHELL

3 Date: 11/3/99

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__				

KINGS AVIONICS, INC. R 3871C
THIS IS A PERMANENT LOGBOOK ENTRY
Installed Reinstalled Overhaul Unit S/N: 15966
Labels on Left & Back Side - 060-01700

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER
ORDER NO 37523 DATE 11-3-99 SIGNED
CRS: KD6R661N

KINGS AVIONICS, INC. R 3871C
THIS IS A PERMANENT LOGBOOK ENTRY
Removed Overhaul Unit S/N: 15966 Control Box Returned to Cabin Side of Cab Pressure Bulkhead. Re-Installed Control in S/N 15973 Control Box Mounted to Left Side of Cab Pressure Bulkhead Control Connected with New Cable Assembly Supplied in Exchange Unit Change Assembly

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER
ORDER NO 37523 DATE 11-3-99 SIGNED
CRS: KD6R661N

RDING CH AE	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.)
			KINGS AVIONICS, INC. N 3871C THIS IS A PERMANENT LOGBOOK ENTRY Replaced Lite in Trim Tab Window. Repaired broken Wire To Pressure Controller Wiring Grd Chk OK
			GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO 3953 DATE 1-5-00 SIGNED [signature] CRS: KD6R661N
			KINGS AVIONICS, INC. N 3871C THIS IS A PERMANENT LOGBOOK ENTRY Removed Ryan XPDR Coupler SN 961208 & Installed Exchange Coupler SN 961211. System Grd Chk OK
			GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 15123 DATE 6-22-00 SIGNED [signature] CRS: KD6R661N

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 Feb 22. 01 TOTAL TIME 2526.0 16663:54.7 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ~~ACCORDANCE WITH 100 HOUR~~ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE [signature] A&P 2083704 IA Authorized Inspector Inspection (Annual Insp A, Reserved Rt. Fuel Cell Bladder, Cfm AD 2000-8-51 Exam Engine M/H. Cfm AD 2000-04-12 Check Skins M/H. Cfm AD 76-7-12 Synchronize Govs, Cfm AD 78-5-6 Fuel Check OK, Cfm AD 96-20-7 Heater Secure OK, Cfm AD 84-26-2 Installed New Air Filters & Lubricate Engine & Rebuild Lt-H. Brake Assembly Changed Grease & Replaced Rt. wheel Bearings & Grease Both Tailwheel Assemblies & Repaired elevator & Vert Both Tailwheel Assemblies, Cfm Airworthiness Directive 94-23-3 Part 91. Per A & M Steve Ground Inspection. [signature] 2083704 IA

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.)

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.)

TESTS AND INSPECTIONS REQUIRED BY:
☒ FAR 91.411 ☒ FAR 91.413 ☐ ~~FAR 91.217~~
HAVE BEEN PERFORMED AS FOLLOWS:

PILOT STATIC SYSTEM TESTED TO 35,000 FT.

COPILOT STATIC SYSTEM TESTED TO NA FT.

ALT #1 KLA 346 S/N 1865 TESTED TO 35000 FT.

ENC #1 " S/N " TESTED TO " FT.

ALT #2 ~~32-1122~~ ACRO SON 15 S/N 1024 0202 TESTED TO 35,000 FT.

ENC #2 NA S/N NA TESTED TO NA FT.

TRANSPONDER #1 KING KT-79 S/N 7047

TRANSPONDER #2 NA S/N NA

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION
UNDER WORK ORDER # 19840, DATED 1-28-03

THIS IS A PERMANENT LOGBOOK ENTRY

AUTH. SIGNATURE [signature]
KINGS AVIONICS, INC. *SALT LAKE CITY, UTAH*
CRS: KD6R661N N# N3871C

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.)

The altimeter tests required by FAR Part 91.411 have been performed.

The altimeter has been tested to 35,000 **ft.**

Date: 1-28-03

Signed: [signature]

Kings Avionics, Inc.

176 North 2200 West, Suite #195
Salt Lake City, Utah 84116
Certified Repair Station No. KD6R66IN

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.)

Scale Corrections #1

Altimeter Reads	Room °C Temp
-1,000	-20
0	-20
500	-20
1,000	-20
1,500	+15
2,000	+10
3,000	+10
4,000	+15
6,000	0
8,000	+5
10,000	+40
12,000	+60

Alt. Model: KEA-346

(Add Algebraically)

Altimeter Reads	Room °C Temp
14,000	+70
16,000	+80
18,000	+65
20,000	+60
22,000	+90
25,000	+120
30,000	+20
35,000	0
40,000	
45,000	
50,000	

Alt. S/N: 1865

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.)
01OCT	03170	6.3	1470	HOBBS
				Serve and recharge A/C freon w/ 3 lbs volume and returned to Service THIS 01OCT03

KINGS AVIONICS, INC. N 3871C
THIS IS A PERMANENT LOGBOOK ENTRY Reinstalled Woodward Prop Sync Control Box S/N- 2491839. Tests Completed per Woodward maintenance Manual.

GENERAL AVIATION MAINTENANCE RELEASE X THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 20978 DATE 11-14-03 SIGNED
CRS: KD6R661N

KINGS AVIONICS, INC. N 3871C
THIS IS A PERMANENT LOGBOOK ENTRY Reinstalled Woodward Prop Sync Control Box S/N- 2491839. Tests Completed per Woodward maintenance Manual.

GENERAL AVIATION MAINTENANCE RELEASE X THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 20978 DATE 9-2-03 SIGNED
CRS: KD6R661N

ORDING 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 1-18-05 TOTAL TIME 2685.7
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ~~100 HOUR~~ ANNUAL INSPEC- TION AND WAS DETERMINED TO BE IN AIRWORTHY
			CONDITION. SIGNATURE Thomas Rose
			A&P 2083704 FA
			Authorized Inspector
			100 hr & Annual Insp. Changed oil and Filter, Added 13 qts Aeroshell 15/50 To Both Engines, Removed #2 Cyl under L.H. Engine, Removed #2 Cyl under R.H. Engine due to Low Compression, Installed Both Cylinders with Factory New Steel Barrels, Cleaned and gapped Plugs, Returned Mags, C/w AD 2004-8-10 E.C.I. Cylinders N/A. C/w AD 75-8-12 Ign Switch OK, C/w AD 78-4-6 Fuel Hose Kept OK, C/w AD 96-2-7 Heater Hoses OK, C/w AD 2004-21-9 Ign Key & Heater A/D Switch and Heater Jacket, Due in 24 mo. or 100 hr Heater Insp. Replaced L.H. Hot Pulp Bracket Mount, C/w Action WO#100 4, 2150.2. Pool #1. 207 Pool D →

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.)
				Elt Signal Strength and Mag. Switch.
				Thomas Rose
				2083704 FA
				DATE Nov 1-05 TOTAL TIME 2685.8
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ~~100 HOUR~~ ANNUAL INSPEC- TION AND WAS DETERMINED TO BE IN AIRWORTHY
				CONDITION. SIGNATURE Thomas Rose
				A&P 2083704 IA
				Authorized Inspector
				100 hr and Annual Insp, Changed oil and Filter, Added 13 qts Each Engine 40 w. Non det. Removed Remaining 5 Cyls Both Engines and Replaced with Factory New Cyl Assys Part # 655420. A4, New Wrist Pins, All Rocker Arms Rebushed. Cleaned Gap, Rigged, Checked Mag Timing, C/w AD 2004-8-10 E.C.I. Cyls Ouch →

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.)
			N/A, C/W AD 78-7-12 Ign Sw. Pck OK, C/W AD 78-5-6 Fuel Leakage OK, C/W AD 96-2-7 Hoses Secure OK, C/W Acting Notice AB 150-3, Pol 91-207 Pol D CLT Signal Strength and Impac Switch OK. Ran engine and checks For leaks & operation
			Thomas Pace
			2-083704 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.)
9-6-06	1761.8		2,692.5	DATE 9-6-06 TOTAL TIME 2692.5
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100-HOUR ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE Thomas Pace
				A&P 2083704 IA
				Authorized Inspector
				100hr and Annual Insp, Overhaul and Engines, Added 13oz Aeroshell 5W-30 to Each Engine, Checked Installed Spark Plugs, Retimed Mags, C/W AD 2006-3-8 Vac Pumps N/A - C/W AD 2005-14-11 Props N/A not aircooled, C/W AD 2006-16-18 K.S.I. N/A, C/W AD 76-7-12 Ign Switch OK, C/W AD 78-5-6 Fuel Cables, C/W AD 96-10-7 Fuel Selector OK, C/W AD 2004-21-5 Cabin Heat Valve N/A, C/W AD 2005-18-20 Pwr Valve N/A, C/W AD 2004-25-16 Heater Exchanger OK, Replaced 13oz Airwra EY Batteries with G.Z. KP-25 - Replaced ELT Battery and

ORDING ACH IME	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.)
			Elev Action Notice AD 90-3 Amdt 91-207 Rev 07
			ELT Sig St-mfth and Impec Sec 6.6 ELT EK
			01-08 - Rec Engine, checked ALL Controls
			checked for Leaks and operation.
			Laura M Lemp
			2083704 IA

DATE 19__	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Date: 2/22/2006 Tach Time: 1845.3 Hours N Number: N3871C A/C Make: Beech A/C Model: 58P A/C SN: TJ-359 W.O. # 3542 Performed the following minor alterations in accordance with AC 43.13-1B, AC 43.13-2A, AC 20-138A. Removed: King KMA-24 Audio Panel, Sigtronics SPA-400 Intercom, King KX-165 Nav/Com, Collins IND-650 Indicator, King KLN-88 Loran, King KA-83 Loran Antenna, Collins ADF-650A Receiver and mount, Collins IND-650 ADF Indicator Installed: P.S. Engineering PMA 8000B Audio Panel at the top of the center radio stack, Garmin GNS 530W in the center radio stack under the audio panel in accordance with STC# SA01933LA and connected it to a Mid-Continent MD14-1488W Annunciator and King KI-525A HSI, GNS 530W AFMS P/N 190-00356-63 Rev. B, FAA Approved date December 21, 2006 into the Aircraft Flight Manual and included Garmin document number P/N 190-00673-65, GNS 430W Instructions for Continued Airworthiness in the aircraft maintenance records. Installed a Garmin GA-35 GPS/WAAS Antenna in accordance with STC # SA01695SE. See 337 form dated 03/19/2007 for more information. A revised Weight and Balance/Additional Equipment List was entered in the Aircraft Flight Manual. An electrical load analysis was performed and found that the continuous load of the alternator does not exceed 80% of capacity. Compass compensation checked and found to conform to applicable regulations. The installation was performed in accordance with manufacturer's specifications and is approved for return to service. Laura E. Nolan Authorized Signature for: Nolan Avionics, 8 Waldron Rd., Hangar 24C, Durant, OK. 74701 C.R.S. CX2R758K

Form Approved OMB No.2120-0020
For FAA Use Only
Office Identification

...B, and AC 43.9-1 (or subsequent revision thereof) for ...S.C. 1421). Failure to report can result in a civil penalty not to ...968).

...ntification

Model
58P

Nationality and Registration Mark
N3871C

Address (As shown on registration certificate)
P.O. Box 680
Madill, Oklahoma 73446

...nly

5. Type
Serial No.
Repair
Alteration
x

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: 1/30/2007 Hobbs: ~~Tach:~~ 1807.81
	THE TESTS REQUIRED BY FARs 91.411 & 91.413
	WERE PERFORMED AND FOUND TO COMPLY
	WITH FAR PART 43, APPENDICES E & F.
	NOLAN AVIONICS DURANT, OK.
	FAA C.R.S. CX2R758K
	TRANSPONDER King KT-79 S/N 7047
	ALTIMETER #1 King KEA 346 S/N 1979 #2 united SIN 10240202
	SIGNED Lana E. Nolan

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.)
				N 3871C 58P TT 359
				1. INSTALLED NEW MAIN TIRES. LH S/N 7122077 AND RH S/N 7122061. 18.5x6.75-8 10 PLY TIRES.
				2. INSTALLED NEW BRAKE DISCS 164-06106 AND NEW LININGS 066-04400.
				3. REPAIRED WIRING TO CABIN ALTITUDE PRESSURE SWITCH
				W/O # MA07-1946 DATE 5/22/07 HRS 1866.9 HM
				AUTOPILOTS, CENTRAL, INC.
				TULSA, OK 74115
				SIGNATURE [signature]
				FAA CRSCM2R747K

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.)
9-4-07				Replace L Tilt Probe, R+ TIT Probe, Adjust voltage regulators, replace don pump pressure switch. [signature] A+P 19186[illegible]

N3871C BARON S/N
Remove USI and Reinstalled SAME INDICATOR
After unit was Repaired By CRS #J42R943K
P/N 7040-B4L S/N 28194.
Service RH MAIN Strut With NITROGEN.
OPS checked GOOD Performed STATIC LEAK
Check All WORK I/A/W M M + FAR's
Delma W Bellamy Delma W. BELLAMY A&P
3725665[illegible]
9-19-07

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.)
11-23-07	1968	H	1968	Replace AC belt, dryer, idler pulley bearing, Replace Tail beacon lamps, replace belly beacon, remove rear flaps, clean + paint battery box. Inst ELT Per FAR 91.207 d. Both yoke (07-08). Replace Both Voltage Regulators,
CW AD 76-07-12		Ign Switch ck		
CW AD 78-5-6		Fuel Cells		
CW AD 84-21-05		Heater PDT		
CW AD 84-25-16 R1		Fuel Lock ck.		

DATE 11-23-07 TACH 1968
TOTAL 2899 TSMOH
I CERTIFY THAT THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.
[signature] IA 1968[illegible]
Jesse Lotter

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: 1/30/07 ~~Tach:~~ Hobbs 1807.81
				THE TESTS REQUIRED BY FARs 91.411 & 91.413
				WERE PERFORMED AND FOUND TO COMPLY
				WITH FAR PART 43, APPENDICES E & F.
				NOLAN AVIONICS DURANT, OK.
				FAA C.R.S. CX2R758K
				TRANSPONDER King KT-79 S/N:7047 / #2 United S/N:
				ALTIMETER King KEA 346 S/N: 1979
				SIGNED Laura E Nolan

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.)

FOR UPS SHIPPING ONLY

AIRCRAFT
N3871C
JUNE 23 07
1890.8 HOBBS

1. SENT O2 BOTH BACON EQUIPMENT FOR HYDRO TEST INSTALLED AND SERVICED
2. REPLACED INSTRUMENT PRESSURE GAUGE
3. REPLACED RIGHT HAND PRESSURE REGULATOR ASSEMBLY

QA A&P 2260537

RT ENG
N3871C
JUNE 23 07
1890.8 HOBBS

1. OIL AND FILTER CHANGE - GROUND RUN OK
(15W 50 C4181(09))

QA A&P 2260537

LT ENG
N3871C
JUNE 23 07
1890.8 HOBBS

1. OIL AND FILTER CHANGE - GROUND RUN OK
(15W 50 C4181(09))

QA A&P 2260537

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.)
				Johnson Aviation 353 Airport Rd. Tyler Texas 75704 Date: 1/30/09 Hobbs: 2010.1 ATT: 2941.1 N 3871C Acft Log **Performed an annual inspection and accomplished the following:** 1. See complete AD list in the log folder. 2. CW FAR 91.207(d) by test of the ELT, next battery due replacement 3. Installed a new nose tire P/N 301-018-420. 4. Packed the nose wheel bearings. 5. Installed a new ELT battery, next due 12/2010 6. C/W AD 84-26-02 by installing new air filters. 7. Installed new Beech emblems on both sides of fuselage. 8. Adjust the A/C condenser door on the right engine to close tighter. 9. Cleaned the wire connectors on the left cowl flap motor. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Rex Johnson A&P3129314IA

FAR 91.413 The Transponder make Kuns
Model KT-[illegible] 77 and S/N 7047
I Certify the ATC Transponder has been tested and inspected and found to comply with FAR 43 APP. F.
For details see W.O. 4805
Inspected by [signature] Date 1-11-09
Sparrow Avionics Inc. FAA CRS XXYR919L
3211 Cr. 384 Tyler Texas 75708 1-800-416-8548
N3871C

#1

FAR 91.411 The Altimeter make Kollsman
Model KDI-316 and S/N 1393
I Certify the static pressure system, altimeter instrument, and automatic pressure altitude reporting system has been tested and inspected and found to comply with FAR 43 APP. E.
Tested to 35 K ft. For details see W.O. 4805
Inspected by [signature] Date 1-11-09
Sparrow Avionics Inc. FAA CRS XXYR919L
3211 Cr. 384 Tyler Texas 75708 1-800-416-8548
N3871C

FAR 91.411 The Altimeter make Aerosonic
Model 101735 and S/N 42407A5
I Certify the static pressure system, altimeter instrument, and automatic pressure altitude reporting system has been tested and inspected and found to comply with FAR 43 APP. E.
Tested to 35 K ft. For details see W.O. 4805
Inspected by [signature] Date 1-11-09
Sparrow Avionics Inc. FAA CRS XXYR919L
3211 Cr. 384 Tyler Texas 75708 1-800-416-8548
N3871C

#2

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.)
				11/6/08 WRISTON AVIATION F.A.A. C.R.S. R2FR683J
				AIRCRAFT- Beech P-Baron
				TAIL NO- N3871C
				TACH. TIME- 2005.9 W.O# 081107
				R/R V.S.I (Total 2000 sn 28194) after repair by Air Data Instruments w.o# 60633, Replace pitched Static hose between #1 Altim and V.S.I. P.tot/Static system leak tested good. A/P 523440310
				(214)212-0499

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.)
				MAKE Beechcraft MODEL BE-58P S/N TJ359 REG NO N3871C WORK ORDER 4486-10-2008 **DFW Aero Mechanix Inc.** 16321 Addison Rd. Ste150 Addison, Texas 75001 Phone: 972-250-3403 DATE 11/25/2008 A/C T.T.A.S. 2005.9 HOBBS 2005.9
				Airframe Entries
				Installed new A/C compressor belt Part#646293-34.00 & Installed overhauled R/H condenser door motor Part# 58-380080-1
				Serial#782,Installed overhauled A/C compressor,evacuated system,serviced system with R12 freon
				Install new fuel vent heater on R/H wing part#60-381002
				Rigged throttle controls & turbo controller linkage on L/H & R/H engine
				Installed new L/H engine throttle body duct Part#102-389099-3
				Performed ground run & air condition check
				DATE: 11/25/2008 SIGNED: Juan Oviedo Juan Oviedo, A&P 3031446A Work Order 4486-10-2008 Printed by EBis 3 (datasmedia.com)
				1 of 1

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.)
06/16/09 N3871C			Beechcraft 58P Aircraft S/N TJ-359	Aircraft TT 2947.5 Hobbs 2015.8
Removed waste gate left engine, freed, lubricated and reinstalled. This aircraft is approved for return to service. Thomas May A&P 456785534				
12/18/09 N3871C			Beechcraft 58P Aircraft S/N TJ-359	Aircraft TT 2948.3 Hobbs 2016.6
AD 08-13-17 complied with by replacing affected circuit breakers, installed O/H cowl flap motor P/N 102-389013-7 left side, installed 2 new G-35 batteries. This aircraft is approved for return to service. Thomas May A&P 456785534				

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.)
11/03/10 N3871C			Beechcraft 58P Aircraft S/N TJ-~~359~~ 357	Aircraft TT 2951.3 Hobbs 2020.6
Installed new vacuum filter (RAD9-14-5) and instrument filter (RA1J4-7) , replaced left main tire and tube, adjusted nose gear doors, freed squat switch left gear, cleaned and conditioned boots, installed new ELT battery, inspected ELT in accordance with FAR 91.207 paragraph (D), ELT battery replacement due Jan. 2013. AD 04-21-05 Complied with by pressure decay test AD 09-25-01 Complied with by inspection This aircraft has been inspected in accordance with an annual inspection and determined to be in airworthy condition. Thomas May 456785534 IA				
January 6, 2011, Hobbs: 2025.3 Total Time: 2957.0 Right Engine LH exhaust stack assembly and LH connecting elbow repaired under Heliarc Welding Service Inc. W.O.#14928. Installed new CHT probe P/N: 2852, S/N: 88937 on Right Engine #6 cylinder. Installed new EGT probe P/N: 2870, S/N: 136355 on Left Engine #2 cylinder. Complied with SB 2110 - Exhaust Pipe Shield Modification on left engine and right engine exhaust shields. LH elevator trim actuator P/N: 96-526013-617 and RH elevator trim actuator P/N: 96-526013-618 overhauled under Cruiseair Aviation Inc. W.O. #4341-12-2010, reinstalled and rigged IAW Baron 58P Maintenance Manual Chapter 27-30-00. Michael Cronk A+P 3218572				

DA

19_

N#_____ **Transponder/Altimeter/Static Biennial Certification**

This aircraft's Altimeter system and Altitude Reporting Equipment have been inspected and tested in accordance with FAR 43 appendix E & F, To comply with 91.411.

PILOT ALT. P/N KEA-346 S/N 1979 Tested to 30000

C/P ALT. P/N 101735 S/N LL24674G Tested to 30000

Encoder P/N KEA-346 S/N 1979 Tested to 30000

— P/N — S/N — Tested to —

The Aircrafts ATC Transponder sys. Has been inspected and tested ICW FAR 43 Appendix F to Comply with 91.413.

Transponder KING P/N KT-79 S/N 7047

The Static system complies with CFR 23.1325. Leakage ft/min: -25@25K

Notes: NONE Hobbs

W.O.# 110128.2007 Date: 1/28/11 Hours 2025.4

INSPECTOR: Steve Fletcher

Front Range Transponder Svc,

1990 Roland Dr., Bailey, Co 80421 303-808-9276 CRS F42R979Y

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

March 23, 2011, Hobbs: 2028.2 Total Time: 2959.9

Installed new engine Lord mounts P/N: J-12453-12 on left and right engines. Installed new Concorde RG-25XC Batteries S/N: 40413725 & 40413738.

Michael Cronk A&P 3218572

DUNCAN AVIATION N3871C New Star Holdings LLC Beech Baron TJ-359 June 13, 2011

Removed existing KI256 Flight Director Indicator (PN: 060-0017-00, SN: 15266), KI525A HSI (PN: 066-3046-00, SN: 16294), 9550 Turn and Slip Indicator (PN: 9550, SN: 1713), 305-2BL Attitude Gyro (PN: 504-0033-910, SN: 445), KG102 Directional Gyro (PN: 060-0015-00, SN: 25015), KA51B Slaving Accessory (PN: 071-1242-01, SN: 4986) and MD26-28 Inverter (PN: MD26-28, SN: 571).

Installed Aspen Avionics EFD1000 EFD System in accordance with Aspen Avionics AML STC SA10822SC, and installed CO Guardian Aero-553.

Electrical aspects of these alterations were accomplished in accordance with Duncan Aviation drawing 110421012, revision A and CO Guardian drawing 01-553-01 revision IR, sheet 3.

Mechanical/structural aspects of these alterations were accomplished in accordance with Aspen Avionics AML STC SA10822SC, CO Guardian drawing 01-553-01, revision IR and Duncan Aviation drawings 110428015, revision A, and 110510022, revision A, both Duncan Aviation drawings approved on 81100-3 dated 16-May-2011.

Performed Post Installation Checks and Ground Tests in accordance with Aspen Avionics EFD1000 and EFD500 Software Version 2.x Installation Manual document number 900-00003-001, revision U and CO Guardian 553 Model Owner's Manual/Installation Manual document 553-1000 revision A, with no discrepancies noted.

An FAA approved Airplane Flight Manual Supplement for the Aspen Avionics EFD1000 EFD System, Aspen Avionics document 900-00008-001, Rev H, or later approved revision was placed in the Airplane Flight Manual.

Instructions for Continued Airworthiness for the Aspen Avionics EFD1000 EFD System are as stated in the Aspen Avionics Instructions for Continued Airworthiness document 900-00012-001, Rev G.

Instructions for Continued Airworthiness for the Aero-553 CO Guardian System are as stated in the above referenced CO Guardian Owner's Manual/Installation Manual.

Updated Equipment List, Calculated new Weight and Balance and Completed a new 337 form.

The above described repair or maintenance is approved for return to service. A detailed record is on file under Work Order #0M1YA.

Inspected by: Mark R. Mundt DUNCAN QI 1111 for Duncan Avionics; Englewood, CO 80112

CRS # JG7D076J Total Time: 2967.5 Total Landings: _____

DUNCAN AVIATION

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.)
				June 16, 2011, Hobbs: 2035.8 Total Time: 2967.5 Installed new rear A/C evaporator blower motor P/N 1523218-2. Serviced A/C system with Freon R-12 IAW Baron 58P Maintenance Manual Chapter 21-50-00. Installed new Goodyear LH & RH main tires. D Bynum A/P 2684508

DUNCAN AVIATION **N3871C** **Beech 58P** **June 20, 2011**
New Star Holdings **TJ-359**

Cut sealant loose from around RSM and removed Aspen Avionics RSM P/N: 910-00003-001 S/N: 10617 from aircraft. Cleaned remaining sealant from aircraft skin around mounting location. Installed new warranty exchange Aspen Avionics RSM P/N: 910-00003-001 S/N: 12272 on aircraft. System operational check normal. Resealed RSM. All work performed IAW instructions contained in Aspen Avionics EFD1000 and EFD500 Software Version 2.X Installation Manual 900-00003-001 Revision U September 2010.

The above described repair or maintenance is approved for return to service. A detailed record is on file under Work Order #0R4QA.

Signed: _____ DUNCAN QI 1111 for Duncan Avionics; Englewood, CO 80112
For Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings: _____

DUNCAN AVIATION **N3871C** **Beech 58P** **June 27, 2011**
New Star Holdings **S/N: TJ-359**

Traveled to customer hangar. Upgraded software on Garmin GNS GNS530W-00 P/N: 011-01064-00 S/N: 23801189 to Main Software Version 3.30 and WAAS Software Version 3.2 IAW instructions contained in Garmin Software Service Bulletin 0918 Revision A August 4, 2009. System operational check normal.

The above described repair or maintenance is approved for return to service. A detailed record is on file under Work Order #0SKYA.

Signed: _____ DUNCAN QI 1111 for Duncan Avionics; Englewood, CO 80112
For Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings: _____

DUNCAN AVIATION **N3871C** **Beech 58P** **August 17, 2011**
New Star Holdings **S/N: TJ-359**

1) Removed failed PFD breaker and replaced with new part. Inspected wiring and terminals. Found wiring and terminals to still be in serviceable and safe condition. System operational check normal. All work performed IAW best maintenance practices.

2) Removed current RSM mounting hardware from inside of aircraft skin. Installed new, approved, brass hardware and secured RSM to aircraft. All work performed IAW Duncan Aviation Drawing 110428015 Revision B dated 8/17/2011. System operational check normal.

3) Updated software in Aspen PFD EFD1000Pro P/N: 910-00001-001 S/N: 9467 to version 2.3.1 IAW instructions contained in Aspen Avionics Service Bulletin SB2011-03 Document#991-00056-001 Revision A August 8, 2011. System operational check normal.

The above described repair or maintenance is approved for return to service. A detailed record is on file under Work Order #0T89A.

Signed: _____ DUNCAN QI 1111 for Duncan Avionics; Englewood, CO 80112
For Duncan Aviation CRS # JG7D076J Phone: 303-649-1790 Total Time: Total Landings: _____

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.)
				September 16, 2011, Hobbs: 0.0 Total Time: 3001.6 Installed new hour meter P/N: 102033. Installed new LH voltage regulator P/N: B-00306-2 and adjusted IAW Baron 58P Maintenance Manual Chapter 24-30-00. A&P 2434508
				September 29, 2011, Hobbs: 5.9 Total Time: 3007.5 Installed all new wing bolts P/N's: 131790-1, 131790-3, 130909B274 & 130909B280 and all new nuts P/N's: LH6422T126, 42FW1414, & LH6422T108 IAW Baron 58P Maintenance Manual Chapter 57-00-00. Recheck torque at next scheduled inspection. Michael Crouk A+P3218572

N3871C
Date 1-11-12 Tach Hobbs 10.2 ACTT 3011.8
Completed An **Annual insp**. IAW FAR 43 Appd. D Checked ELT IAW FAR 91-207 d. Next due 12-13. Installed 6 brake linings on Lt side. PN# 66-44. Jacked AC, swung gear. Checked emergency gear extension system. Air intake filter cleaned due for replacement Hobbs 440.2. O2 tank due 6-12. Tank last insp. 6-07 (every 5 yrs no life limit). Heater Hobbs 59.2 Ads checked to date. For compliance See ATP AD report provided to Owner. I certify this **Aircraft** Has been Insp. IAW an **Annual insp.** and was determined to be in an Airworthy condition at this time.
A/P IA 3465871 Joe Berry

Boerne Stage Aero Service
Airframe Log

N3871C
Date: 06/06/2012
Hobbs: 10.3
Installed new Cygnet Aerospace Corp. dual yoke assy. Part# CA35-221, serial # 1865. Installed in accordance with Cygnet instructions, reusing pilot yoke and installing CA60-524080-17 Ram's wheel on co-pilot side. Replaced RH main tire valve stem. Run up and ops check, ok. Returned aircraft to service at this time.
A&P 2736722

JANET AEROSPACE
Cygnet Aerospace Corp., P.O. Box 6603, Los Osos, CA 93412
WWW.CYGNET.AERO

Part Number: CA35-221 **PMA No. PQ2007NI**
FAA-PMA Direct Replacement Part for Beechcraft Dual Control

Model Eligibility:

Beech 35, A35, B35, C35, D35, E35, F35, G35, 35R, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B	Beech 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B
Beech 35-A33, 35B33, 35-C33, 35-C33A, E33, E33A, E33C	Beech 95-C55, 95-C55A, 95-D55, 95-D55A, 95-E55, 95-E55A
Beech 33, F33, F33A, F33C, G33	Beech 56TC, A56TC
Beech 36, A36, A36TC, B36TC	Beech 58, 58A, 58P, 58TC
Beech 95, B95, B95A, D95A, E95	SN=1865

CYGNET AEROSPACE
Cygnet Aerospace Corp., P.O. Box 6603, Los Osos, CA 93412
WWW.CYGNET.AERO
CA60-524080-17 **SN: M-106**
FAA-PMA (PMA No. PQ2007NM) Direct Replacement Part for Beechcraft/Raytheon 60-524080-17 Control Wheel
Control wheel installation kit includes:

2 each	Thumb plates
1 each	Blank faceplates
1 each	Thumb plate screws (use 1/16" Allen wrench)
4 each	Faceplate screws
2 each	Faceplate Washers
3 each	Nuts/Bolts/Washers (for mounting control wheel cavity)

| DATE 19___ | RECOR TAC TIM | | |

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__				

N# 387LC S/N 12-357 A/C Model Beech 58P

I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed in accordance with FAR 43, Appendix E

#1 Altimeter has been tested to 20K feet
tested on date 1-6-2013 (altimeter test date)
Altimeter P/N 42-480-401 S/N 124510

#2 Altimeter has been tested to 37K feet
tested on date 1-4-2013 (altimeter test date)
Altimeter P/N 42-480-401 S/N 1979

Integrated System tests performed in accordance with FAR 43, Appendix E

Signature [signature]
Date 1-12-2013 W/C# 1414 ACTT 3017.50
Certificate No.: CRS# T6ER888Y
Time Aerospace LLC

N# 387LC S/N TC-357 A/C Model Beech 58P

I certify that the Transponder system and integrated system tests required by FAR 91.413 have been performed in accordance with FAR 43 Appendix F.

#1 XPNDR P/N 4179 S/N 7047
#2 XPNDR P/N ditto S/N ditto

Signature [signature]
Date 1-12-2013 W/C# 1414 ACTT 3010.50
Certificate No.: CRS# T6ER888Y
Time Aerospace LLC

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__				

N# 387LC
S/N TC-357
MODEL 58P
HOBBS TIME 3517

DATE 12-4-13
W.O.# 2966
TOTAL TIME

ARETAIR LLC
2990 AIRWAY AVE COSTA MESA CA 92626
TEL 714-433-2775
FAA APPROVED REPAIR STATION #JY359K

THE AIRCRAFT AND OR COMPONENT DESCRIBED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERFORMANCE OF THE REPAIR REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED [signature]

NEW AIR CONDITIONING BELT WITH NEW P/N 7733-10

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.)
				KERRVILLE AVIATION 1875 AIRPORT LOOP RD KERRVILLE, TX 78624
				Date 5-2-2013 A/C BEECHCRAFT BARON 58P S/N TJ-359 N3871C HOBBS: 33.3 1. CONVERTED AIRCONDITIONER SYSTEM TO R-134 BY INSTALLING KIT APPROVED UNDER STC#SA09503SC. ALL WORK COMPLETED IN ACCORDANCE WITH STIENBACH AND ASSOCIATES TOP DRAWING LIST 95210000, REV. B DATED 7-09-1998. SEE FAA FORM 337 DATED THIS DATE. AT THIS TIME THE AIRCONDITIONER PRESSURE SWITCH P/N 76577-7 WAS REPLACED DUE TO LEAKAGE. SYSTEM EVACUATED AND CHARGED WITH FREON. PERFORMED OP'S CHECK, NO DEFECTS NOTED. 2. RIGHT ENGINE COOLING DOOR ACTUATOR INOP. REPLACED WITH OVERHAULED ACTUATOR P/N 1092TH100-41 S/N 561D. RIGGED AND OP'S CHECKED. NO DEFECTS WERE NOTED. THIS AIRCRAFT HAS BEEN APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. COREY WEHMEYER A&P3364941IA

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.)
				Boerne Stage Aero Service
				02/1/2014 N3871C Hobbs Time: 85.6 Total Time: 3087.2
				C/W annual inspection IAW FAR 43 appendix (d) & Beechcraft service/maintenance manuals. Lubed al pulleys, cables, and rod ends. C/W FAR 91.207(d) 1-4 ELT functional test, battery due again 3-2015. Verified AD compliance bi-weekly to 01/10/2014, per manufacture. A complete AD summery was furnished to aircraft owner and is part of aircraft permanent records. Run up and ops check, ok. *I certify this airframe has been inspected in accordance with an annual inspection and was determined to be in a airworthy condition at this time.*
				A&P 2696098

South Texas Aircraft LLC
Airframe Log

N3871C
Date: 04/22/2014 Hobbs: 101.0
Replaced right and left main wheel tires and inner tubes with Goodyear tires P/N 196K08-9 and Aero Class inner tubes P/N GL-1915. Bubbles tested for leaks, none detected. Ops check, ok. Returned to service for work performed.
3538450 A/P Laura Zinsitz *Laura Zinsitz*

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.)
				Airframe Log **South Texas Aircraft, LLC.**
				N3971C
				Hobbs: 109.1
				Date: 05/13/2014
				Removed dual yoke and reinstalled factory single yoke control. Fixed oxygen leak at gauge and serviced bottle. Run up and ops check, ok. Returned aircraft to service for work performed.
				A&P 2736722 *Charles Reynolds*

DATE 19__	RECORDING TACH TIME	TOD FLIC

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.)

Airframe Log

N3871C

Date: 12/10/2013 Hobbs: 84.6

Removed CHT spring probe off of cylinder #3 on the right engine. Replaced with new probe. Part #2852. Serial #98733. Performed ops check, ok. Replaced 3 light bulbs on front glare shield display. Part #OL-6839. Returned aircraft to service for work performed.

A/P 3681916

DATE 19___	RECORDING TACH TIME	T F	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

SOUTH TEXAS AIRCRAFT

South Texas Aircraft, LLC.

Airframe Log

N3871C 02/09/2015

Hobbs: 142.7 AFTT: 3144.3

C/W 100hr. inspection, reference FAR 43 appendix (d) & Beech service / maintenance manuals. C/W FAR 91.207(d) ELT functional test, replaced batteries with new, P/N: BP1020 battery, due again 02/2017. Jacked aircraft, swung gear, and completed check of the emergency gear extension system. Cleaned, inspected, and packed wheel bearings. Replaced main wheel brake linings with new, P/N: RA066-04400. Replaced LH fuel selector cover gasket. Installed new fairlead for rudder cables. Verified AD compliance bi-weekly to 02/09/2015 per manufacturer. C/W AD 2004-25-16R1 by inspection of Combustion heater fuel regulator shutoff valve, next due at heater Hobbs time: 280.3 or next annual inspection. A complete AD summery was furnished to the aircraft owner and is a part of the aircraft permanent records. Run up, ops, and leak check, ok. *I certify that this **airframe** has been inspected in accordance with a **100hr inspection** and was determined to be in an airworthy condition at this time.*

A&P 3584134 James Gibbs

DATE	RECORDING		TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19___				

SOUTH TEXAS AIRCRAFT

South Texas Aircraft, LLC.
Airframe Log

N3871C 02/09/2015
Hobbs: 142.7 AFTT: 3144.3
C/W annual inspection, reference FAR 43 appendix (d) & Beech service / maintenance manuals. C/W FAR 91.207(d) ELT functional test, batteries due 02/2017. Run up, ops, and leak check, ok. A complete AD summery was furnished to the aircraft owner and is a part of the aircraft permanent records .I certify that this airframe has been inspected and was found

ASAP

16-2000 Jubilee Parkway | Campbell River | B.C. | Canada | V9H 1T5 AMO101-97
Office: 250-923-8890 ~ Fax: 250-923-8893

Aircraft Beech 58P Registration N3871C Ser No TJ-359

Autopilot reported intermittent in Pitch channel and annunciator lights missing. Faults confirmed.
Autopilot components King KC295,KC290, KA285, KAS297 sent to Mid Continent Instruments for repair.
Components reinstalled after repair and functional checks carried out IAW King KFC 200 Install Manual Rev 1 ,6 Jan1984 and Pilot Operators guide .Work carried out on Work Order: 15-031

AMO 101-97 001 ACA/BCA

Name: Mark Sylvester License No: M408872 DATED: 22/Apr/2015
The maintenance described has been performed in accordance with the applicable standards of airworthiness

DATE
19___

AVIATION CLASSICS Ltd

FAA CRS NA3R703L PH: (775) 972-5540
Reno-Stead Airport
4825 Texas Avenue
Reno NV 89506

Date: 2/19/2016; Aircraft: N3871C; Type: BEECHCRAFT; S/N: TJ-359, Hobbs: 189.10; Total Time: 3190.70
Removed cowling from left engine. Removed Hartzell Propeller model:PHC-J3YF-2UF, s/n: ED2783 and Continental TSIO-520-WB Engine, s/n:518565. Cleaned engine compartment and firewall. Reinstalled Continental TSIO-520-WB Engine, s/n:518565 after Prop Strike Inspection by Ly-Con Rebuilding, Co., Installed Hartzell Propeller model:PHC-J3YF-2UF, s/n:ED6369B after overhaul by American Propeller Service. Reinstalled cowling. Pertinent details of work accomplished on this Agency

Signed _____ Inspector: _____
Work Order #19372
for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9

AVIATION CLASSICS Ltd

FAA CRS NA3R703L PH: (775) 972-5540
Reno-Stead Airport
4825 Texas Avenue
Reno, NV 89506

Date: 2/17/2016; Aircraft: N3871C; Type: BEECHCRAFT; S/N: TJ-359; Hobbs: 189.10; Total Time: 3190.70
Accomplished an Annual Inspection on this airframe in accordance with ACL Form 3, "100/Annual Checklist," which meets FAR 43, Appendix "D. Installed 2 ea Concorde RG-25 XC. s/n:40780118 and 40780113. Checked exterior and interior lights. Replaced rotating beacon light bulbs p/n:7079B-24. Checked stall warning and electrical systems. Checked and lubed flight controls, hinges, cables, pulleys, bellcranks, and rod ends, using LPS-2 Lube. Removed left and right main wheels. Checked tires, rims, brake pads and discs. Packed left and right main wheel bearings using Mobile SHC100 grease. Reinstalled serviceable left and right main wheel assemblies. Removed nose wheel assembly. Checked tire and rim. Packed nose wheel bearings using Mobile SHC100 grease. Reinstalled nose wheel assembly. Greased landing gear using Aeroshell No.5 Grease. Checked landing gear retract and extension, both normal and emergency. Manufactured and installed stainless steel doublers using 304 stainless steel for right engine firewall at innercooler door actuator attach bracket attach point. ELT NARCO ELT-10 sn. 96000, removed from aircraft and was inspected in the avionics shop in accordance with FAR 91.207(D) and was determined to be in airworthy condition. Armed and reinstalled ELT in aircraft. ELT battery expires Feb. 2017. Complied with AD2004-21-05, (1), (i), "Heater combustion by-products" in accordance with Janitrol Maintenance and Overhaul Manual 24E25-1, next due 100 hrs. T.I.S. or 24 months. See aircraft records for AD Compliance List. I certify that this airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Pertinent details of this Inspection are on file at this repair station under Work Order No.

Signed _____ Date: FEB. 19, 2016 Insp
For: Aviation Classics, Ltd. FAA CRS NA3R703L DD/

DATE 19___	TOTAL TIME IN SERVICE	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.
		AVIATION CLASSICS Ltd FAA CRS NA3R703L Reno-Stead Airport 4825 Texas Avenue Reno NV 89506 PH: (775) 972-5540
		Date: 4/26/2016; Aircraft: N3871C; Type: BEECHCRAFT; S/N: TJ-359; Hobbs: 196.80 Removed existing air conditioner compressor and installed a new air conditioner compressor p/n:MA006007-001, s/n:30708. Installed new belt p/n:EC006123-001. Serviced air conditioner system with 54 oz. of R134 freon. Pertinent details of work accomplished on file at this Signed _____ Inspector: _____ Work Order #19812 for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9
		AVIATION CLASSICS Ltd FAA CRS NA3R703L Reno-Stead Airport 4825 Texas Avenue Reno NV 89506 PH: (775) 972-5540
		Date: 9/21/2016; Aircraft: N3871C; Type: BEECHCRAFT; S/N: TJ-359; Hobbs: 203.60 Installed customer supplied heated windshield plate on pilots side I/A/W Beechcraft manual. Serviced air condioner system with R-134 Freon I/A/W manufacture manual. Installed a Garmin GTX 345 Transponder p/n:011-03302-00 s/n:3EG003155 in accordance with Garmin Installation Manual p/n:190-01499-02, Rev. 5, dated March 2016, powered by a 3A circuit breaker, in avionics circuit breaker subpanel, labeled XPDR, and interfaced to Garmin GNS 530W WAAS GPS/Nav/Com, PS Engineering PM 8000B Audio Panel, and Aspen Avionics EFD 1000 PFD. Transponder has been tested to comply with paragraph (c), Appendix E of Part 43, I/A/W FAR 91.413. Pertinent details of work accomplished on file at this Agency. Signed _____ Inspector: _____ Work Order #20055 for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9

DATE 19___	TOTAL TIME IN SERVICE	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.
2-18-17	Hobbs	210.6 T.T.A/C. 3212.2 Heater Hobbs 180.4
	Installed	2 NEW Good year tire 19.5 x 6.75 -8 ply L+R
	Main	Installed new brake lining RA 66-44 Left
	main	Wheel, Installed NEW Narco ELT battery
	and Tested	I/A/W FAR 91.207 d battery Eff. date 2-2019
	Installed	new lwg. nacelle Rt Lite 4596
	tube	landing gear, performed gear retraction and extension
	no discrepancy noted.	
	Review	ADS for compliance.
AD 13-16-01	Elevator	balance Weight loose c/w Visual no disc. noted Tac at 3210.6
AD 2004-21-05	Kelly	Aerospace sys. heater P/C/W no insp required
AD 2004-25-16 R1	Regulator	shutoff Valve c/w no leaks noted due at 10011hrs heater.
	I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition	
		AP: 3670726 LA Robert Mann

DATE 19___	TOTAL TIME IN SERVICE	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.

VERTEX AVIATION

N3871C **Beech 58P (Right Engine)** **Date: Sept 7, 2017**
Tach Time: 221.2

Replaced right engine starter adaptor with 642087-A58, S/N V8201X, overhauled by Aircraft Accessories of Oklahoma WO# S017-1884. Replaced right engine wastegate controller base gasket with 477286-0000. Installation completed per Continental maintenance manual. Performed engine run-up. Returned to service.
Alex Morman A&P 3749360 ah Morman

AVIATION CLASSICS Ltd

FAA CRS NA3R703L
Reno-Stead Airport
4825 Texas Avenue
Reno NV 89506
PH: (775) 972-5540

Date: 12/13/2017; Aircraft: N3871C; Type: BEECHCRAFT; S/N: TJ-359; Hobbs: 232.50; Total Time: 3234.10
Updated GTX 345 main software to version 2.10 in accordance with Garmin Service Bulletin 1762, Rev A, dated Feb. 24, 2017. Updated Aspen PFD software to version 2.9 in accordance with Aspen Service Bulletin 2016-02. Pertinent details of work accomplished on file at this Agency.

Signed _____ Inspector: _____
Work Order #20814
for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9

ACI 9 INSP

DATE 19___	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
3-1-18		Hobbs 2335.5	A/C total time 3237.1 Heater Hobbs 183.2
		Performed	annual Inspection I/A/W FAR 43 appendix 'D'
		Performed	Inspection and operation on ELT I/A/W FAR
		91.207 d	battery expiration date 2-2019
		Performed	landing gear retraction and extension, no discrepancy noted, tube landing system, Removed single control wheel and Installed dual control wheel
		Review	ADs for compliance.
	AD-84-26-02		Paper Induction air filter R/C/W at 2941.1 due at 3441.1
	AD 13-16-01		Elevator balance weight Insp c/w visual due at 3235
	AD 2004-21-05		Heater combustion Pressure decay Test c/w I/A/W
			Janitrol maintenance Manual, no discrepancy noted due
			Inspection at 2883. Heater hours or 3-2020
	AD 2004-25-16 R1		Regulator Shutoff valve c/w no leaks noted due at 1150 H.H or 4A/H/C
			I certify that this Aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.
			Alberto Marin AP ~~3670711 IA~~ alberto marin

DATE 19___	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
4-16-19	HOBBS	263.	tt TAC time 3264.6
	Performed	annual	Inspection I/A/W FAR 43 appendix "D"
	Performed		Inspection and operation on ELT I/A/W FAR 91.207d Batt due 5-2024
	Performed		Landing gear retraction and extension, no discrepancy noted
	Performed		Lube Flight controls and Inspected per condition and security
	Performed		Lube landing gear system and Inspected Tires, brakes, condition and Security, no discrepancy noted
AD	84-26-02		Paper Induction Air Filter P/C/W due at 3441.1
AD	13-16-01		Elevator balance weight boss c/w Visual, no defects noted due 363
AD	2004-21-05 or 3-2020		Heater combustion P. Decay test P/C/W due at 283 Heater H.
AD	2004-25-16 R1		Heater Regulator Shut OFF Valve c/w Visual no defects noted
			I certify that this Aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in... airworthy condition.
			Alberto Marin AP 3670711 IA
			alberto marin

DATE 19___	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.