

The Standard



AIRCRAFT LOG

AIRCRAFT RECORD - GENERAL INFORMATION

LOG # IV

MANUFACTURER NORTHERN AIRCRAFT INC. MODEL 14-19-2 SERIAL 4098

REGISTRATION NUMBER BELLANCA N9846B DATE MFG. 10-9-58

ENGINE(S) CURRENTLY INSTALLED.

MFG Continental MODEL I0-470 F SERIAL 135252-5-F

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG Hartzell MODEL HC-C24F-1BF

HUB MODEL _____ SERIAL AM2428 SERIAL _____

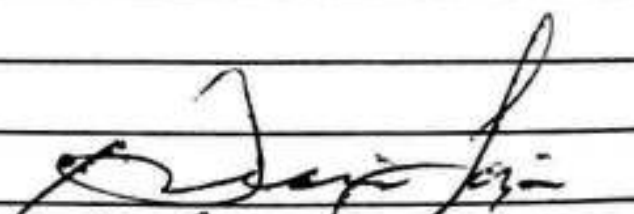
BLADE MODEL _____ SERIAL E68085 SERIAL E68817 SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard

 AIRCRAFT LOG

DATE 1982	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.)
8-6-82				Installed Continental IC-470-F
	tach 1582:3			SN 135252-5-F AND approved
	total 1582:3			under STC SA-4454 NM issued
				8-6-82. See FAA-337 Form
				dated 8-6-82.
				Weight & Balance data and
				change in equipment list are
				entered in Aircraft Flight Manual.


 ADP 1384923 IA

DATE 19 <u>83</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.)
5-12-83	TACH		1638	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A & E. 1384923 <i>[Signature]</i> TA
	TOTAL		1638	
				A.O 53-16-01 inspect elevator trim for looseness c/w
				A.O 72-01-01 inspect fluid carrying lines c/w
				A.O 76-08-04 wood deterioration of wings c/w
				A.O 76-07-12 functional test of ignition s/w c/w
				wheel bearings serviced.
<u>3-12-84</u>				<u>PMAN CHECK (AIRBORNE) 3rd DIFF</u> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. BY <u>OW Mark AP 545505924 TA</u> DATE <u>17 JULY 04</u> T.T. <u>1677</u> TACH. <u>1677</u>
				SERVICE LDG & WHEEL BEARINGS, REPLACED 2 SA FLYING WIRES ON TAIL, REPLACED TAIL LIGHT LENS & HOLDER
				AD 53-16-01 ELEV TRIM LOOSENESS C/W AD 72-01-01 FLUID CARRYING LINES C/W AD 76-08-04 WOOD DETERIORATION WINGS C/W
				AD 76-07-12 FUNCTION TEST IGNITION S/W C/W
				REPLACE LEFT INBOARD FUEL DRAIN.

DATE 1985	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.)
6/7	1724.6		1724.6	<p>Removed circuit breaker from charging system repaired and re-installed. System checked out good. David Busby A+P 1824383</p> <p>AV-TEC AIR INC. Tucson International Airport P. O. Box 11590, Tucson, AZ 85734 FAA Approved Repair Station #467-102</p>
7/16/85	1730.2		1730.2	<p>Removed Escont 110 and Eds Aine transponder. Installed King KT-76A transponder and ARNAV Systems Inc. A-21 NMS LO RAN-C Nav system. Ref. LAC W.O # 5109 and FAA form 337 this date.</p> <p>Ray B. Nesbitt / Asst. Insp. L.A.C. Avionics F.A.A. Certified Repair Sta # 6022</p>

Do not tear this card off—FOLD HERE

Warranty Verification

Please fill out both sides of this card

AUG 26 1985

This portion of the card will be returned to you as verification that your warranty card is on file at the ARNAV factory. If there are any problems with the unit, you must then present this card with the unit to your dealer for dealer evaluation. Remember to read the statement of warranty included in each manual.

Owner's Name Red Greesonman Date of Purchase 8-7-85
Address 804 Airport Rd.
City Monterey State CA Zip 93940
Model No. R21NMS UB XR Serial No. 25210

For factory use only

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.)
10/3/86	1785.51		1785.51	<p>Removed and replaced vacuum pump in accordance with mfg instructions and current FAA regulations. New unit same model Sigma 2K model 1U128 Serial # T15332</p> <p>Remove and replaced starter in accordance with mfg instructions and current FAA regulations OHC starter Prestolite part # MCL 6501 Serial # 6080559</p> <p>Both units checked 4.0 on sumup.</p>
12/4/86	1786.9		1786.9	<p style="text-align: right;">Alan L Proquet A&P 478449227</p> <p>I certify that this aircraft has been inspected IAW A 100 HR Inspection and has been found to be airworthy. Installed new McCreary 600 x 6 6 ply tires & tubes on lf & rt mains. Installed new ELT battery due Oct 88. Alan L Proquet A&P 478449227</p>

DATE 19 <u>86</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.)
12	- 9 -	86		
	TACH	#	TT	
			1786.90	<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAA <u>ANNUAL</u> INSPECTION PROCEDURE AND IS IN AN AIRWORTHY CONDITION. RETURNED TO SERVICE IN COMPLIANCE WITH PART 43.</p> <p><i>Maddens C. Best</i> INSPECTION AUTHORIZATION 1205086</p>
7/25/87		1788.65		<p>Remove Air Speed Ind. O/H and returned to service by Syno House KDO only 4/1/78</p>
June 1988	Aircraft	inspected	in accordance to Bellanca	<p>100hr check list serviced & inspected where needed. Annual inspection</p>
	TACH	1797.6		<p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p>
				<p><i>Robert Regell</i> IA 1449429</p>

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.)
	1808		1808	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A & E 1384923 <u>[Signature]</u> - IA
	3-1-90			
				A.D. 53-16-01 ELEVATOR TRIM TAB FOR LOOSINESS <i>cfw</i>
				A.D. 63-06-02 Rudder BELL CRANK INSP. <i>cfw</i>
				A.D. 76-08-04 WING INSPECT FOR WOOD DETRIORATION
				A.D. 76-07-12 FUNCTIONAL TEST OF LIFTING <i>cfw</i> .
				A.D. LISTING IN ACFT FLT. MANUAL AND BACK OF LOGS
				BRAKES RELINED, BUSHINGS ADDED TO BRAKE BRACKETS.
				ELT BATTERIES REPLACED DUE - DEC 91. RESEAL FLAP
				SIDE OF POWER PACK, INSTALL FASTENERS ON LEADING EDGE
				WING-ROOT. REPLACE BOTH AFT FLAP CABLES, RELINE BOTH
				BRAKES, INSTALL SHIMS ON WHEEL BRAKE BRACKET. WEIGHT
				AND BALANCE TO CORRECT FWD CENTER OF GRAVITY
				2 IBS INSTALLED AT STA 156 UNDER BATTERY TRAY.
				over -

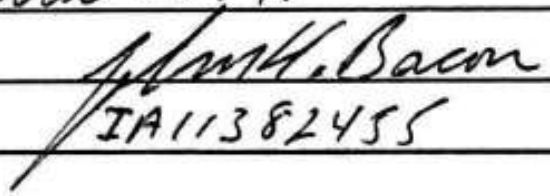
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	1808		1808	ACFT WEIGHT AND BALANCE
				ACFT EMPTY WEIGHT : 1866.5
				EMPTY WEIGHT CENTER OF GRAVITY: 16.67
				MOMENT : 31114.6
				USEFUL LOAD. : 833.5
				TWO LBS OF BALLAST INSTALLED UNDER BATTERY TRAY AT STA. 156.
				D. Am 1438912
3-1-90				Installed new propeller assembly J/W Am 2428.
4 April 1991				Repair to left wing & landing gear see 337 dated this date and parts used on back of page 2 on 337. Robert Rosell IA 1449429

DATE 19 91	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.)
26 April	Tach / TTAF		1814.62	<p>100 Hour inspection performed on air frame. Inspected all structures cables, pulley, tubes, actuators; Lubed. Serviced battery, brake system, hydraulic system. Lubed mixture cable, tightened prop control knob jam nut, replaced rudder horn bolts and one broken elevator hinge bolt, retensioned tail wheel steering springs, cleaned, bushed & regreased tail wheel assy. Checked AD: inspected Wood wing HW AD 76-08-04. I certify the aircraft was inspection in accordance with a 100 hr inspection & returned to service in an airworthy condition</p> <p style="text-align: right;">Jonathan Jaysworth AEP 264962308</p>
26 April 1991	Annual Inspection		TACH 1814.6	<p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition Robert Rogell IA1449429</p>
17 Oct 1991	Installed new batt.		TACH 1815.3	<p>Robert Rogell AEP 1449429</p>

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.)
DEC 1	1905.5	—	1905.5	<p>TAIL WHEEL BEARINGS AND TIRE REPLACED. SERVICED TAILWHEEL STRUT. BATTERY SERVICED AND BATTERY BOX REPAINTED. TRANSPONDER CABLE AND ANTENNA REPLACED. NEW ELT BATTERY INSTALLED. INSTALLED NEW FIRE CODE APPROVED INTERIOR AND CARPET. INSTALLED INSIGHT GRAPHIC ENGINE MONITOR PER STC SA157NE. INSTALLED FLIGHTCOM 403 INTERCOM. REPLACED ARNAV R-21 LORAN WITH MORROW 604 LORAN. REPLACED RADAIR 360 TRANSCEIVER WITH NARCO 810. REPLACED RADAIR 260 NAV AND RADAIR 240 NAV INDICATOR WITH KING KY-155 AND KI-209 NAV HEAD. REPLACED AIRMARC MARKER BEACON RECIEVER WITH NARCO CP-136. REMOVED KING KR-86 ADF. C.W. AD'S 72-01-01, 76-67-12, 76-08-04. AIRCRAFT WEIGHED THIS DATE AND NEW WEIGHT AND BALANCE COMPUTED.</p>
				<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIRWORTHY DATE <u>12/1/93</u> SIGNED <u>[Signature]</u> ACP2171871 1A</p>

DATE 1996	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.)
1-16-96	1954.0	-	1954.0	<p>INSTALLED NEW BATTERY, NEW ELT BATTERY, REPLACED ALL FLIGHT CONTROL HARDWARE, REPLACED LANDING GEAR HYDBAULK LINES, REPLACED LEFT MAIN LAUDING GEAR TUBE, CHECKED HYD. LEVEL, SERVICED TAIL WHEEL STRUT, GREASED WHEELS. C.W. AD 76-08-04. INSTALLED NEW ENGINE HOSES (TSO-C53A TYPE D) <i>Don Pate</i> A+P 530583390</p>
1/16/96	1954	-	1954	<p>I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIRWORTHY DATE <i>1/16/96</i> SIGNED <i>[Signature]</i> A 21718711A</p>

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.)
7-1-98	1968.5		1968.5	REPLACED ELT BATTERY. REPLACED ^{A/C} ELT BATTERY.
				CHECKED HYDRAULIC FLUID LEVEL. CHECKED GEAR
				RETRACTION. C.W. AD 76-09-4. COMPLETED 100 HR.
				INSPECTION. AIRCRAFT FOUND TO BE IN AIRWORTHY
				CONDITION.
7-1-98	Tach	1968.5		Check A.P. notes thru 98-12. J. H. Bacon IA 11382455
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
DATE 7-1-98		TOTAL TIME	1968.5	
JOHN H. BACON		A & P	11382455	

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.)
8-1-99	1977.8			<p style="text-align: center;">AIRCRAFT</p> <p>COMPLETED 100 HOUR INSPECTION. ENGINE FOUND TO BE IN AN AIRWORTHY CONDITION, C.W. AD 76-08-04 (WING WOOD INSPECTION). C.W. AD 98-25-10 (SEAT BELT LATCHES - NO FURTHER ACTION REQUIRED). Dan Pate A+P 580583390 TESTED ELT PER 91.207 OPS NORMAL, REPLACED ELT BATTERY NEXT REPLACEMENT APRIL 2001.</p>
8-1-99	Tach 1977.8			Check A.P. notes thru 99-14. <div style="text-align: right;">  IA 11382455 </div>
I CERTIFY THIS <u>AIRFRAME</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
DATE	8-1-99	TOTAL TIME	1977.8	
JOHN H. BACON			A & P 11982455	

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.)
3-1-01	2016.9			<p>TAILWHEEL AND MAIN LANDING GEAR STRUTS RESEALED. NEW MAIN GEAR TIRES INSTALLED. C.W. AD 76-08-04 (WING WOOD INSPECTION). TESTED ELT PER 91.207 OPS NORMAL. ELT BATTERY DUE APRIL 01. COMPLETED 100 HOUR INSPECTION. AIRCRAFT FOUND TO BE IN AN AIRWORTHY CONDITION.</p>
				<p><i>Du P. [Signature]</i> ATP 530583340</p>
3-1-01				<p><i>Check A.D. notes thru 01-03.</i></p>
<p>I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p>				<p><i>[Signature]</i> IAAP 11382455</p>
DATE 3-1-01	TOTAL TIME 2016.9			
JOHN H. BACON	A & P 1138095			

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

4-1-01


REPLACED ELT BATTERY. DUE NEXT AT APRIL 2003.

Don Pelt A+P 530583390

3-10-04

INSTALLED SKY-TECH STARTER S/N C2-650111
MODEL C12ST1. SEE NEW WEIGHT AND BALANCE.

Don Pelt A+P

DATE 2004 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.)
6-1-04	2070.6			REPLACED SEALS IN MAIN GEAR AND TAIL WHEEL STRUT.
				REPLACED BUSHINGS IN MAIN GEAR WITH THE FOLLOWING
				PARTS PROVIDED BY ALEXANDRIA AIRCRAFT LLC: 18037-2,
				19438-1, 18083-7, 18037-12, 18037-1, 198004-48.
				REPLACED TAXI SPRINGS IN MAIN GEAR WITH NEW SPRINGS
				P/N 519402-2 PROVIDED BY ALEXANDRIA LLC.
				INSTALLED NEW BRAKE HOSES. RESEALED LANDING GEAR
				RETRACT CYLINDERS. CLEANED AND REGREASED WHEEL
				BEARINGS. LUBED AIRFRAME, CHECKED FLUID LEVELS.
				INSTALLED NEW ELT BATTERY, TESTED PER 91.207. ELT
				BATTERY DUE NEXT AT JUNE 2006. COMPLIED WITH
				AD 76-08-04 BY INSPECTING WING WOOD PER
				BELLANCA SERVICE LETTER 87A. NO DETERIORATION
				FOUND. DUE NEXT AT 100HR/ANNUAL. COMPLIED WITH
				AD 53-16-01 CHECKING FOR LOOSNESS OF ELEVATOR
				FRIM TAB. NO LOOSNESS FOUND. DUE NEXT AT
				100HR/ANNUAL. CONTINUE 

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. 800-939-8412

THIS IS A PERMANENT LOGBOOK ENTRY - PERFORMED TEST & INSPECTIONS IAW FAR 43, APPENDIX E TO COMPLY WITH 91.411 ✓; APPENDIX F TO COMPLY WITH FAR 91.413 ✓ JOB LOCATION: KHND

STATIC SYS #1 TEST ALT 3500 STATIC SYS #2 TEST ALT STATIC SYS #3 TEST ALT

	MANUE.	MODEL	PART #	S/N	TESTED TO ALT
ALTIMETER #1	<u>EDO-AIRE</u>	<u>375-B</u>	<u>10171-002-9</u>	<u>2819A</u>	<u>20,000</u>
ADC/ENCODER #1	<u>ACK</u>	<u>A-30</u>	<u> </u>	<u>03753</u>	<u>20,000</u>
ALTIMETER #2	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
ADC/ENCODER #2	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
ALTIMETER #3	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
TRANSPONDER #1	<u>BENDIX King</u>	<u>K776A</u>	<u>066-1062-00</u>	<u>45137</u>	<u> </u>
TRANSPONDER #2	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W/O # 33084 ACTT 2079.7
 AUTH. SIGNATURE [Signature] DATED 9-24-11 RECERT DUE DATE 09/2013 N 9846B

Aviation maintenance release, the above identified aircraft was repaired and inspected in accordance with the current regulations of the FAA and is approved for return to service.

REPAIRED PITOT / STATIC LEAKS AS REQUIRED. SYSTEM LEAK TEST WITHIN LIMITS

CRS: KD6R661N- KSLC KD6D661N- KSGU KD62661N- KHND

FORM KA-12

N9846B
S/N 4098
Tach 2081.1
TTAF 2081.1



Boulder City Airport
Boulder City, NV

Date 6/22/2016
Manufacturer Bellanca
Model 14-19-2

Airframe Log Book

Performed an annual inspection IAW Bellanca owners manual and AC43-13. Performed all service and lube items due. Removed right and left MLG and tail wheels. Removed, cleaned, inspected and packed with Mobil 28 grease. Installed new MLG tires and tubes with Goodyear Flight Special II 6.00X6 6 ply p/n 606C61B1 s/n 60515821 & 60425860 & Leakguard 6.00X6 tube. Replaced tail tire and tube with 2.80/2.50-4 4 ply & Leakguard tube 2.80/2.50-4. Serviced and bleed brake system. Replaced b3-5-1 filter. Inspected induction filter. Checked and serviced battery p/n G-25, s/n G20758564. Performed a compass swing, engine running, radios on. Results are 360 - 359, 30 - 29, 60 - 57, 90 - 88, 120 - 119, 150 - 150, 180 - 181, 210 - 211, 240 - 243, 270 - 272, 300 - 303, 330 - 331. C/W FAR 91.207d by inspection of ELT. ELT removed for repairs. Must be installed by 7/22/2016 repaired with new battery. C/W AD 53-16-01 by inspection of elevator trim tab play. C/W AD 63-06-02 by inspection IAW par (a), C/W /AD 76-06-04 by inspection IAW par (c) & SL87A par A, B, C & part I. no decay noted at this time. C/W AD 76-07-12R1 by functional test of mag switch. All ADs as of this date have been complied with. See AD compliance record. I certify that this airframe has been inspected IAW an annual inspection and is found to be in an airworthy condition.

Paul Schulz AP / IA 3417346

**PERFORMED ATC TRANSPONDER TEST AND INSPECTION. THE SYSTEM(S)
INSTALLED COMPLY WITH THE REQUIREMENTS OF FAR 91.413 & APPENDIX F OF
FAR 43.**

ACFT. REG: N9846B HOBBS/TACH: /2081.09 W.O.# 4755
TXPDR#1 MANUFACT: Bendix/King MODEL# KT-76A S/N: 45137
TXPDR#2 MANUFACT: N/A MODEL# N/A S/N: N/A

DATE OF TEST: June 22, 2016 INSPECTOR: [Signature]

Black Mountain Avionics
1411 Airport Road
Boulder City, NV 89005
CRS LVBR789X
702-294-1044

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

Series of horizontal lines for recording repairs and alterations.

Table with 2 columns and 10 rows for additional data entry.

76-08-04	C.W.	WING WOOD INSPECTION	12-1-93 1905.5	12 MO	DREW PETERSON A+P 530583390
72-01-01	C.W.	PRESSURE CHECK FUEL LINES	1-3-95 1938.2	2038.2	DREW PETERSON A+P 530583390
76-08-04	C.W.	WING WOOD INSPECTION	1-3-95 1938.2	12 MO	DREW PETERSON A+P 530583390
76-08-04	C.W.	WING WOOD INSPECTION	1-16-96 1954.0	12 MO	DREW PETERSON A+P 530583390
72-01-01	N/A	PRESSURE CHECK FUEL LINES	1-16-96 1954.0	N/A	DREW PETERSON A+P 530583390
		NO LONGER REQUIRED. LINES REPLACED WITH TSO-C53A TYPE "D" HOSES.			
76-08-04	C.W.	WING WOOD INSPECTION	7-1-98	12 MO	DREW PETERSON A+P 530583390
76-08-04	C.W.	WING WOOD INSPECTION	8-1-99	12 MO	DREW PETERSON A+P 530583390
98-25-10	C.W.	SEAT BELT LATCHES - NO FURTHER ACTION	8-1-99	N/A	DREW PETERSON A+P 530583390
76-08-04	C.W.	WING WOOD INSPECTION	3-1-01	12 MO	DREW PETERSON A+P 530583390

76-07-12	FUNCTIONAL TEST OF IGNITION S/W	1638	NR	
53-16-01	ELEVATOR TRIM LOOSENESS	7-17-84	100	DW Martin AP546505924
63-06-02	RUDDER BELLCRANK WEAR	7-17-84	100	/
72-01-01	PRESSURE CHECK FLEX HOSES	7-17-84	100	
76-08-04	WING WOOD DETERIORATION	7-17-84	12 MO	
76-07-12	FUNCTION TEST IGNITION S/W	7-17-84	100	
53-16-01	ELEVATOR TRIM LOOSENESS		100	
63-06-02	RUDDER BELLCRANK WEAR		100	/
72-01-01	PRESSURE CHECK FLEX HOSES		100	
76-08-04	WING WOOD DETERIORATION		12 MO	
76-07-12	FUNCTION TEST IGNITION S/W		100	
53-16-01	ELEVATOR TRIM LOOSENESS	12/4/86	100	
63-06-02	Rudder Bellcrank Wear	12/4/86	100	/
72-01-01	Pressure Check Flex Hoses	12/4/86	100	
76-08-04	Wing Wood Deterioration	12/4/86	12 MO	
76-07-12	Function Test Ignition S/W	12/4/86	100	
53-16-1	()			

76-01-01	engine fox nose Assy pressure mt	1683	HR	
76-08-04	wing inop wood deterioration S.L 87A	5-83 1688	12 month	
63-05-02	EA193021 C 9817-1 steel bellcranks installed	1-65 508	one time	HA67255
70-14-07	loss of fuel injection pump bypass needle N/A	5-83 1638	one time	D. Du 1938912
72-20-02	"Non-H" type cylinders N-A by S.N	5-83 1638	one time	D. Du 1938912
77-05-04	prevent crankshaft failures N-A by model	5-83 1683	one time	D. Du 1938912
79-05-09	oil pressure relief valve N-A by S.N	5-82 1575	one time	C.A.S. 3125
64-20-01	plastic pitch change blocks N-A by model	5-83 1683	one time	D. Du 1938912
76-16-02	airborne vacuum pump N-A by S.N	5-83 1683	one time	D. Du 1938912
79-13-08	airborne vacuum pump N-A by S.N	5-83 1683	one time	D. Du 1938912
76-07-12	functional test of ignition S/W	5-83 1683	100 HR	
81-15-03	Bracket air filter screen installed N-A	5-83 1683	one time	D. Du 1938912
74-18-05	Slick impulse coupling N-A by S.N	5-83 1683	one time	D. Du 1938912
80-06-08	Slick impulse coupling N-A by S.N	5-83 1683	one time	D. Du 1938912