

N670RA

1993 King Air 300LW

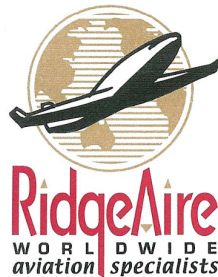
Airframe

Logbook

#1 of 3

1993 - 1995

MSN: FA-226



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

AIRCRAFT LOG
AF5-1

FA-226

FA-226

EXTERIOR PAINT:

White U4315

Sable Brown U4394

Gold Metallic 44469

INTERIOR PAINT:

Castle Tan 370-506

Neutral 516 370-523

Cream 504 370-521

Granite 631 377-520

Brown 604 377-511

KEY NO. 624B

AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL 300LW
SERIAL NUMBER FA-226 REGISTRATION NUMBER N80907

DATE OF MFG _____

Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____
OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	PRATT & WHITNEY A/C OF CANADA	PT6A-60A	R PCE95710 L PCE95711
ENGINE			R L
PROPELLER	HARTZELL	HC-B4MP-3B	R FW1323 L FW1347
PROPELLER			
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PROPELLER			

MAJOR ALTERATIONS

AIRCRAFT LOG ENTRY FA-226

5-24-94 16.3 HM INSTALLED SMART START AIRCRAFT SECURITY SYSTEM
MODEL 773, KIT S/N 3-002, PER STC SA3153SO AND UNITED BEEHCRAFT
MASTER DRAWING LIST NO. H1ST, REV D, DATED 10-16-93. REVISED WEIGHT
AND BALANCE. INSERTED FLIGHT MANUAL SUPPLEMENT. SEE FAA FORM 337
THIS DATE. REFERENCE WORK ORDER 04-007853. APPROVED FOR RETURN TO
SERVICE.

SIGNED *David Beuningfeld*

CRS# BWVR672C TITLE *Rep Insp*

UNITED BEEHCRAFT, INC.

P.O. BOX 9162

WICHITA, KANSAS 67277

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ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
2-10-93	I Certify That The Altimeter and Static System Test Required By FAR Part 91.411 Have Been Performed				FAR 91.217 Testing of Altitude Reporting Equipment Complied With.		
	Static System Test Date <u>1-7-93</u>						
	Altimeters:				LH Altimeter S/N <u>7077</u>		
	LH S/N <u>7077</u>	Date <u>10-23-92</u>	Tested to <u>50,000</u> Feet		RH Altimeter S/N <u>3493</u>		
	RH S/N <u>3493</u>	Date <u>11-24-92</u>	Tested to _____ Feet		Air Data Computer S/N <u>17846</u>		
	Sidby S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u> Feet		<i>R.J. Burroughs</i> For BEECH AIRCRAFT CORP., DOA, PC#8		
	Air Data Computer S/N <u>17846</u>	Date <u>12-8-92</u>	Tested to <u>55,000</u> Feet				
	S/N <u>NA</u>	Date <u>NA</u>	Tested to <u>NA</u> Feet				
	<i>R.J. Burroughs</i> For BEECH AIRCRAFT CORP., DOA, PC#8						
	I certify that altimeter and static system tests required by FAR PART 91.411 have been performed.				I Certify that the Altimeter/Encoding and static system tests Required by FAR PART 91.411 have been performed.		
	Static system test date <u>3-1-94</u>				<u>Sept 19, 1995</u> to <u>32,000</u> feet		
	Altimeters tested to <u>LH 50,000, RH 35,000, ADC 50,000</u>				Altimeters:		
	LH altimeter SN <u>7077</u>	Date <u>2-23-94</u>			LH S/N <u>7077</u>	Date <u>09 19 95</u>	
	RH altimeter SN <u>3493</u>	Date <u>2-23-94</u>			RH S/N <u>3493</u>	Date <u>09 19 95</u>	
	Air Data Computer S/N <u>17846</u>	Date <u>2-23-94</u>			Air Data Computer:		
	<i>Roy W. Arello</i> <u>5-10-94</u>				S/N <u>17846</u>	Date <u>09 19 95</u>	
	Beech Aircraft Corp. MMF3345				By <i>John H. Brite</i>	W.O. <u>9868</u>	
					United Beechcraft Inc.	<u>CRS BWV672C</u>	
						<u>Wichita, KS</u>	

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
2-10-93		EMERGENCY LOCATOR TRANSMITTER BATTERY TO BE REPLACED ON OR BEFORE <u>6-94</u>		I certify that ATC Transponder Test & Inspection required by FAR, Part 91.413 has been performed. Transponder S/N <u>965</u> Date tested <u>1-7-93</u> S/N <u>967</u> Date tested <u>1-7-93</u>		<i>R.J. Burroughs</i> DOA, PC #8
		In accordance with F.A.R. 91.171 Omni directional receivers were found to be accurate to within <u>+2</u> degrees <u>ICT</u> Place <u>AD Matthews</u> Date <u>2/10/93</u> Pilot or Radio crew chief		I certify that ATC Transponder Test & Inspection required by FAR, Part 91.413 has been performed. Transponder S/N <u>967</u> Date tested <u>2-22-94</u> S/N <u>965</u> Date tested <u>2-22-94</u> <u>Roy G. Fellows</u> 5-10-94 Beech Aircraft Corp. MMF 3345		
		EMERGENCY LOCATOR TRANSMITTER BATTERY TO BE REPLACED ON OR BEFORE <u>1-96</u> <u>Roy Fellows</u> 5-10-94 Beech Aircraft Corp. MMF 3345		The ELT inspection and tests required by FAR 91.207 have been performed. Model <u>110-4</u> SN. <u>50382</u> Date <u>12-5-94</u> Next due <u>12-95</u> Replace ELT Battery on or before <u>1-96</u> Signed <u>Roy Fellows</u> Beech Aircraft Corp. MMF 3345		
		In accordance with F.A.R. 91.171 Omni directional receivers were found to be accurate to within <u>0</u> degrees <u>ICT</u> Place <u>Roy Fellows</u> Date <u>12-5-94</u> Pilot or Radio crew chief				

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
12-17-93	13.3	Complied with Beech S.B. #2472 by Installing Beech Aircraft Kit #101-4064-1, -2, -3, -4, -5, -7 And Revising P.O.H weight and Balance forms per work order #48403.	Cf. Hadley C. J. Hadley BEECH AIRCRAFT CORP. Dulles, VA
1-4-94	13.3	PETOT + STATIC SYSTEM Tested OK	R. J. Bunnings 1/4/94 AUTH. SIGNATURE DATE BEECH AIRCRAFT CORP. MMF-346 CERT # 2353428
2-9-94	15.0	Removed left wing PN. 101-110072-601 SN. FA226 from AIRCRAFT for Repair.	Roy H. Fellows 2-9-94 AUTH. SIGNATURE DATE BEECH AIRCRAFT CORP. MMF3345
5-11-94	15.0	REPAIRED WING 101-110072-602 SN FA-226 PER BEECH BP 101-110072-602 & MRB #391583 #392361 #393930 & 388201. THE FOLLOWING COMPONENTS WERE REPLACED	

CONTINUED PAGE 3D

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
5-11-94	15.0	50-389034-17 FUEL CELL OFF	SN 91-43996 ON 93-75977
		100-380001-9 FUEL CELL OFF	92-17372 ON 93-73957
		101-38002-11 FUEL CELL OFF	9000719 ON 93-85022
		002-920013-1 FUEL CELL OFF	91-05978 ON 93-86354
		101-110072-601 DE-ICE BOOT OFF	559 NH ON 44/BC
		101-380005-9 STALL SWITCH OFF	3690 ON 3712
<p>REF WO# RSO 43910</p> <p>The maintenance items listed above have been inspected in accordance with current FAA regulations and aircraft is approved for return to service.</p> <p>BEECH AIRCRAFT CORPORATION Manufactures Maintenance Facility No. MMF-3345</p> <p><i>91 Day 5-11-94</i></p>			

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2-10-93	5:15 5 Cycles	<p>I Have Inspected This Aircraft And Issued A <u>Standard</u> Airworthiness Certificate. Dated <u>Feb. 10, 1993</u></p> <p style="text-align: center;"><i>A. J. Burroughs</i> A. J. Burroughs For BEECH AIRCRAFT CORP. Delegation Option. PC #8</p>
1-10-94	15.7 hrs 16 Cycles	<p>Installed left wing after repair, see pg 29 for details, per Beechcraft maintenance manual, completed the following annual inspection items and maintenance items: lubed wing bolt barrel nuts, inspect nose landing gear lower drag leg hole, inspect and clean fuel purge system filters, inspect and flush fuel purge system tank, check control surface cable tension, check air conditioning compressor oil level, Replaced emergency exit light batteries. 18 month items: inspect rudder pedal arm pivot holes, upper center section bond panel skin, windshield anti-static coating and tab, installed new co-pilot VSI pn 101-380034-1 SN W31102, power supply pn 6300053-3 SN 1231, inspection guide 101-590097-11F.</p> <p style="text-align: center;">—— continue next page ——</p>


INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5-10-94	15.7	installed new controller pn 101-384177-11 SN 232A, installed new flap
	16 cycles	Drive Assy. pn 100-384040-3 SN 1172.
		<input checked="" type="checkbox"/> AIRPLANE <input type="checkbox"/> ENGINE TIME <u>15.7</u> MAINTENANCE ACCOMPLISHED: <input checked="" type="checkbox"/> <u>150hr</u> INSPECTION <input checked="" type="checkbox"/> MAINTENANCE ITEMS LISTED AND/OR ON FILE. NO. <u>F4226</u> THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. <u>Roy H. Jellows</u> 5-10-94 SHOP AUTH. SIGNATURE DATE BEECH AIRCRAFT CORP. MMF3345
12-6-94	18.3 hrs	Completed the following annual inspection items: check control surface cable tension,
	19 cycles	inspect cabin window attach frames, Hydrostatic test oxygen bottle, new date 11-97, Replace passenger oxygen shut off valve pn 4402-2 SN 1810, Replaced left engine oil temp gage pn 563-248 SN 668 completed inspection guide pn 101-590097-118
		<input checked="" type="checkbox"/> AIRPLANE <input type="checkbox"/> ENGINE TIME <u>18.3</u> MAINTENANCE ACCOMPLISHED: <input checked="" type="checkbox"/> <u>150hr</u> INSPECTION <input checked="" type="checkbox"/> MAINTENANCE ITEMS LISTED AND/OR ON FILE. NO. <u>F4226</u> THIS AIRCRAFT HAS BEEN REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. <u>56 Roy Jellows</u> 12-6-94 SHOP AUTH. SIGNATURE DATE BEECH AIRCRAFT CORP. MMF3345

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12-12-94	19.0	Export Certificate of Airworthiness Issued.
	80 cycles	E Card # <u>E 212959</u>
		 A. J. Burroughs For BEECH AIRCRAFT CORP. Delegation Option, PC # 8

AIRFRAME LOG BEECH 300 SN: FA-226 N 80907

09-22-95 FHM 21.9

C/W 150 HR PRIMARY INSPECTION PER BEECH FORM 101-590097-53D. PERFORMED 150 HR, 6 MONTH AND 600 HR/18 MONTH LUBE ITEMS PER CHAPTER 12. C/W 150 HR CLEANING OF THE POWER PACK GEAR UP AND GEAR DOWN PORT SCREENS, LANDING GEAR FILL RESERVOIR SCREEN, LANDING GEAR BLEED AIR OVERBOARD PRESSURE RELIEF ORIFICE, AND BRAKE FLUID RESERVOIR PRESSURE EQUALIZATION ORIFICE. C/W ANNUAL CHECK OF AIR CONDITIONER COMPRESSOR OIL LEVEL AND 12 MONTH CLEANING OF FUEL PURGE TANK AND FILTER. REPLACED LH AND RH LOWER FWD WING BOLTS AND C/W RETORQUE OF ALL WING BOLTS. REPLACED ELT BATTERY PN: 452-0131. BATTERY DUE DATE 10-97. C/W ELT INSPECTION IN ACCORDANCE WITH FAR 91.207. C/W BEECH SB 2044 AND SB 2558. RELAMPED LH LANDING LIGHT ASSEMBLY. NO APPLICABLE AD"s DUE THIS DATE THRU BI-WEEKLY 95-18. WASHED AND GROUND RAN BOTH ENGINES. OPS AND LEAK CHECKED SATISFACTORY. REFERENCE WO# 04-009868.

APPROVED FOR RETURN TO SERVICE

Signed Val Hickman Title DEPT. INSP

Certified Repair Station #BWVR672C

UNITED BEECHCRAFT, INC.

P. O. Box 9162 WICHITA, KANSAS

