

91.171 - 172
Due 4-91

BOOK 2

AIRCRAFT LOG
AF5-1

AIRCRAFT DESCRIPTION

MANUFACTURER Beech MODEL N-35 DATE OF MFG. _____

SERIAL NUMBER D-6782 REGISTRATION NUMBER N513P

REGISTERED OWNER Baker, Michael G.

STREET ADDRESS 9131 Whitehall

CITY, STATE, ZIP Baton Rouge, La 70806 504-927-9311

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status

[Check one]

F.A.R. 91.169 ANNUAL/100 HOUR

F.A.R. 91.71 PROGRESSIVE

F.A.R. 91.217 SUBPART D

F.A.R. 135.60 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

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
5-25-84	3281.11	<p>AIRCRAFT INSPECTED IN ACCORDANCE WITH THE MANUFACTURES INSTRUCTIONS & CHECK LISTS. ROUTINE MAINT. PERFORMED. AD 77-22-01 UNLOCK ROLLERS C/W AD 77-12-06 C/W BY NEW ORLEANS AIRCRAFT PROPELLERS. (SEE PROP. LOG BOOK FOR RELEASE TAG) RETRACTION TESTS PERFORMED. ALL CHECKS OK.</p>	
		<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION THIS DATE. 5-25-84</p>	
		<p>William O. Adams A1424489421</p>	

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
4-12-85	TACH 3299.34	<p>REPLACED ALL WING ATTACH BOLTS AND HARDWARE WITH NEW BOLTS AND HARDWARE. REPLACED RIGHT WING UPPER BOLT ALUMN. WASHERS. ADJUSTED RIGHT WING BY WASHING OUT (IE INCREASED ANGLE OF ATTACK). ALL BOLTS INSTALL WITH ANTI CORROSION COMPOUND & TORQUED TO MFGS. SPECS.. WING BOLTS TO BE RETORQUED AT 3399.34 HRS TACH.</p>	
		<div style="border: 1px solid black; padding: 5px;"> <p>MAINTENANCE RELEASE</p> <p>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.</p> <p>Work Order No. <u>482/2</u></p> <p>Date <u>4-12-85</u></p> <p>Signed <u>[Signature]</u> for Signature of Authorized Individual</p> <p>Approved Repair Station No. 2076 BATON ROUGE AIRCRAFT Ryan Airport; Baton Rouge, La.</p> </div>	

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
		<p>Annual inspection completed this date. Inspected all fixed and movable surfaces. Inspected all cable, pulleys, and turnbuckle. Checked and set control cables tension on all systems. Rechecked turnbuckle. Checked aircraft electrical system. Ok. Checked brake system. Ok. Main gear wheel bearings re-packed and nose gear wheel bearings changed. Landing gear removed from aircraft. Cleaned, and repainted. Landing gear re-installed using new attach bolts and bushings. Landing gear retraction test performed. Operation Ok. Repaired cabin step on rt side of fuselage.</p>	

NEXT PAGE


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
		<p>Installed scotch Y370 sound dampening material. Installed dual yoke assembly. Installed flap position transmitter. O₂ bottle ICC test date _____ . Installed cabin air exhaust and overhead fresh air pickup duct. Lubricated splines as per AD 72-22-01. Painted emergency exit handles red and applied placard as per AD 84-09-01. Curtains removed on emergency exit. Aircraft approved for return to service. Inst. Alt. OK.</p> <p>Date <u>10-1-85</u> Total time <u>3307.3</u></p> <p>I certify that this Aircraft ENGINE has been inspected in accordance with the Annual 100 hr. inspection and determined to be an Airworthy Unair worthy Condition. <u>JA</u></p> <p>Garry L. Kidwell 8&P1877642</p> <p><i>Garry L. Kidwell</i></p>	

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
11-25-85		Installed interior altimeter system in accordance with S.T.C. 1253A, Installed Beryl O'Hannon air-oil separator in accordance with S.T.C. SA 2653WE. Installed Brackett engine air filter model BA-7110 in accordance with S.T.C. SA 716L. Installed pilots and co-pilots cockpit side windows in accordance with S.T.C. SA 2870 WE. Installed single-piece sloped windshield in accordance with Beryl O'Hannon S.T.C. SA 99750. Removed existing inner panel, sub-panel, and sub-structure and installed V-35B panel, sub-panel, and sub-structure. See 337's dated 11-25-85 covering the above installations Lloyd T. Kilburn IA 1877642	

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
		Rose Upholstery Inc. 501-394-2551	
		Aircraft N <u>513R</u> Date <u>12-20-85</u>	
		I certify this aircraft interior fabrics were replaced with materials conforming to part 23.853 of the FAR,S.	
			
		Repair Station <u>265-40</u>	A&P <u>1472659</u>
		See Invoice # <u>3804</u>	
		Complete Interior	
		Seatbelts, Side panels, Seats, Carpets, Curtains	

12-20-85

3319.05

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-04-86	3333.60	<p>Annual inspection completed this date. Inspected all fixed and movable surfaces. Inspected all cables, pulleys and turnbuckles. Checked aircraft electrical system OK. Checked brake system OK. Retraction test performed on landing gear and emergency extension performed OK. Lubricated as per AD 72-22-01, AD 86-21-07 C/W by marking airspeed and placard and a copy of this AD note placed in manual. Aircraft is approved for return to service.</p>
		<p>Tach Time 3333.60 ACTT 3333.60 Eng. SMOH 854.00 PROP SMOH 52.49 date 5-84</p>
		<p>Date <u>11-04-86</u> Total time <u> </u> I certify that this Aircraft ENGINE has been inspected in accordance with the Annual - 100 hr. inspection and determined to be an Airworthy - Unairworthy Condition. IA Larry L. Kidwell <u> </u></p>
		<p><i>Larry L. Kidwell</i></p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p>The ATC Transponder tests and inspections as required by FAR 91.172 IAW FAR 43, Appendix "F", have been performed.</p> <p>Transponder Model <u>KING KT-76A</u></p> <p>Serial Number <u>4304</u></p> <p>Date <u>5-21-87</u> <u>WY Newby</u> Signature</p> <p style="text-align: center;">AV-TECH INC. CRS 262-15 Ryan Airport, Baton Rouge, La.</p>
		<p>The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 43, Appendix "E", have been performed: APPENDIX "E".</p> <p>Para (a) Static System <u>5-21-87</u> (date)</p> <p>Para (b) Altimeter(s):</p> <p style="padding-left: 40px;">Pilot <u>0162701344</u> C/P <u>N/A</u></p> <p style="padding-left: 40px;">S/N <u>C102688</u> S/N <u>N/A</u></p> <p>Tested to <u>20,000</u> Feet <u>5-21-87</u> (date)</p> <p>Para (c) Integrated system test <u>5-21-87</u> (date)</p> <p><u>1281</u> <u>WY Newby</u> Signature</p> <p style="text-align: center;">AV-TECH INC. CRS. 262-15 Ryan Airport, Baton Rouge, La.</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10-1-87	TACH TIME 3364.03	<p>ASPER BEECH S.B 2188, STRUCTURAL INSPECTION & INSTALLATION OF STABILIZER REINFORCEMENT KIT P/N 35-4016-75 S/N 1388, THE EMPENAGE AND AFT FUSELAGE HAS BEEN INSPECTED IN ACCORDANCE WITH KIT 35-4017-18.</p> <p>ASPER APPLICABLE NOTES, VIEWS AND DETAILS OF BLUE PRINTS CONTAINED IN KIT, LEFT & RIGHT REINFORCING CURBS WERE INSTALLED. Complied with Rigging & OPERATIONAL INSPECTION OF CONTROL SYSTEM. Complied with Optional S.B 2210. All DISCREPANCIES FOUND DURING INSPECTION ABOVE LISTED ON B.I.R.A WO# 6856.</p>

MAINTENANCE RELEASE

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.

Work Order No. 6822/6856

Date 10-1-87

Signed [Signature] for
Signature of Authorized Individual

Approved Repair Station No. 2076

BATON ROUGE AIRCRAFT
Ryan Airport, Baton Rouge, La.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-20-87	^{fact} 3369.84	<p>Annual inspection completed this date. Inspected all fixed and movable surfaces, all pulleys, cables, and turnbuckles. Checked aircraft electrical system, OK. Batts serviced & charged. Checked brake systems, OK. Retraction test performed OK. Up locks lubricated as per AD 72-22-01. Nose wheel shimmy dampener serviced. Aircraft is approved for return to service.</p>
Eng TSMOH	890.24	
Prop TSOH	88.73 (5-84)	
		<p>I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.</p>
		<p style="text-align: right;">Larry J. Kibler IA 1877642</p>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
MAY 8, 1989	TOTAL TIME 3424.0 - TAC 3424.0	<p>Serviced & inspected AIRFRAME per Beech inspection guide. Replaced following: INDUCTION AIR FILTER - POINTS IN RT MAG - AIRCRAFT DATA PLATE TO COMPLY WITH FAR 43.11 - ELT BATTERY (EXP JUN 91) - RADIO COOLING SCAT TUBING - AIRSPEED INDICATOR. PERFORMED LANDING GEAR RETRACTION & EXTENSION TESTS - OK. SWUNG COMPASS AND RIGGED WING FLAP POSITION INDICATOR. C/W AD 72-22-01 Ldg GEAR UNLOCK ROLLERS INSP & LUBE C/W AD 76-07-12 IGNITION SWITCH OPERATION NORMAL. C/W AD 89-05-02 ELEVATOR FITTINGS ARE MAGNESIUM. NO CRACKS FOUND.</p> <div data-bbox="386 1066 1177 1585" style="border: 2px solid black; padding: 5px;"> <p>HANGER 6 AERO SERVICE, INC.</p> <p>I certify that this aircraft and engine have been inspected in accordance with <u>ANNUAL</u> inspection check list and found to be in airworthy condition. Date <u>5-8-89</u> <u>Tac Time 3424.0</u></p> <p><u>Robert [Signature]</u> 1399910 IA</p> </div>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p>I certify that altimeter and static system checks required by F.A.R. 91.171 have been performed. Static system test date <u>4-20-89</u> Altimeter tested to <u>10000</u> ft. S/N <u>C10722688</u> date <u>4-20-89</u> Dyer's Aircraft Service, Inc. CRS #163-6 Signed <u>[Signature]</u></p> <p>I certify that this <u>KT 76 A</u> transponder S/N <u>4304</u> has been inspected in compliance with F.A.R. 91.172 and has met requirements set forth in part 43, Ap "F" Signed <u>[Signature]</u> Dyer's Aircraft Service, Inc. CRS #163-6 Date <u>4-20-89</u></p>
10 Feb 90 10 Feb 90	3454.0	<p>ENGINE # 95225-1-N removed for overhaul. Part # FD3 removed to facilitate eng overhaul. V. Riley P1092804</p>
10 Feb 90	3454.0 3459.8	<p>ENG # 95225-1-N & Prop # FD3 reinstalled. per Beech and AANTZ-11 INSTRUCTIONS. ALL NOSES FIREWALL FWD REPLACED GROUND AND FLIGHT TESTS COMPLETED SATISFACTORILY Ref: AWP 1399910.</p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
APRIL 21, 1990	TAC 3461.1	Installed FULL FLOW OIL FILTER KIT FROM AVIATION PRODUCTS DEVELOPMENT CO. PER STC SA4321NM. see FORM 337 THIS DATE. <i>R. G. ...</i> AYP 1399910
JUNE 11, 1990	TOTAL TIME 3466.1 - TAC 3466.1	serviced + inspected AIRFRAME PER N35 INSPECTION GUIDE. c/w SB 2305 FUEL FILTER INSTALLATION - CORRECT Replaced: NOSE STEERING IDLER ARM BUSHING - L.G. HORN THROTTLE SWITCH - BOTH MAIN GEAR UNLOCK COVERS + SPRINGS - NOSE GEAR STEERING ROD DUST COVER - CABIN DOOR SEAL - OIL COOLER BAFFLE SEAL AND FUEL SELECTOR PLACARDS. Replaced CORRODED SKIN + GUSSET UNDER BOARDING STEP. see FORM 337 THIS DATE. c/w AD 72-22-01 L.G. UNLOCK ROLLER INSPECTION + LUBE c/w AD 89-05-02 ELEVATOR FITTINGS BY INSPECTION - NO CRACKS FOUND. c/w AD 76-07-12 IGNITION SWITCH OPERATION NORMAL. PERFORMED LANDING GEAR RETRACTION

HANGER 6 AERO SERVICE, INC

I certify that this aircraft and engine have been inspected in accordance with ANNUAL inspection check list and found to be in airworthy condition.

Date 6-11-90 Tac Time 3466.1

R. G. ... 1399910 IA

CONTINUED NEXT PAGE →

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
FROM PREV PAGE -		TESTS - ALL NORMAL. <i>Perkins</i> ACP 1399910.
8-27-90		<p>A/E INSP. AFTER REAR UP LANDING AND IS OK FOR PROXIMATE FLIGHT TO READING</p> <p style="text-align: center;"><i>Gar Aviation</i> <i>John W. Weller</i> ACP 1483415</p>
Nov 21, 1990	3492	<p>TOTAL TIME</p> <p>Removed Damaged Lower SKIN, Beechcraft P/N 002-410027-27. Replaced ALLERON Pulley Bracket. Installed LOWER ANGLES ON Nose wheel. INNER SKINS ON LEFT SIDE. MANUFACTURE .050 ALUMINUM REINFORCEMENT ON LT NOSE wheel Keel FROM STA. 33.345 TO STA 55. CUT CORNERS OF CAUL SKIN AT STA. 33.345 & MFG INSERTS & OVERLAY PATCHES. INSTALLED USING AN470 RIVETS. Replaced LT NOSE GEAR DRAG BRACE AFT PIVOT FITTING ON LT Keel, Beechcraft P/N 002-410057-6001. PATCH SKIN AT STA 100 PICKING (OVER)</p>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/21/90	3492	CONT.
		<p>up RIVER PATTERN OF STRINGER & SKIN SPlice FOR LORAN ANTENNA MOUNTING, INSTALLED 3 ANTENNAS ON BELLY RePlaced STROBE LIGHT LENS, RePlaced LOWER CENTER SKIN, Beechcraft P/N 002-410027-27. INSTALLED NEW KEEL STIFFENERS IN COWL Flap OPENINGS LT & RT Beechcraft P/N 35-415343-24 AND P/N 35-415343-27. RePlaced NOSE GEAR DOORS & BRACKETS WITH FACTORY NEW, Beechcraft P/N 35-410077-31 & 35-410077-32 RePlaced LT & RT WING FLAPS WITH OH EXCHANGE FLAPS P/N 35-165050-605 & 35-165050-606. ALL PARTS PRIMMED & PAINTED. RePlaced BOTH TAIL PIPES ON EXHAUST. BAIT BOX DRAIN HOSE & HEAT BOX OVER BOARD TUBE REPAIRS MADE 1/16/91 43.131A SECTION 3 PAR 100 d 1 FIGURE 2.24 & PARA. 9 FIGURE 2.25</p> <p>DETAILS ON FILE UNDER WO # 9633 See 337 FORM THIS DATE.</p>

PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION

David Cooper

 Authorized Signature

CAP AVIATION, INC.

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-91	3520.32	<p>Installed R15B Loran C SN 50853 in accord w/ manufacturer's installation instructions and AC 43.13 section 2a Chapter 2 paragraph 21, 22, 23, 27 and Chapter 3 paragraph 38. Unit meets specs set forth under AC 20-181A for VFR enroute. Panel placarded "Loran C approved for VFR only". Loran interfaced w/ HSI and equipped w/ RSU 21 relay system w/ annunciators. Wt + balance revised. Equipment list updated. See 337 form this date.</p> <p>DYER'S AIRCRAFT SERVICE, INC. 160 OLD CHURCHMAN ROAD NEW CASTLE, DE 19720 302-328-0348 CRS #163-8</p> <p>I certify that this <u>RT 760</u> transponder S/N <u>7304</u> has been inspected in compliance with F.A.R. 91.172 and has met requirements set forth in part '43, Ap "F" Signed <u>[Signature]</u> Dyer's Aircraft Service, Inc. CRS #163-8 Date <u>3-27-91</u></p> <p>I certify that altimeter and static system checks required by F.A.R. 91.171 have been performed. Static system test date <u>3-27-91</u> Altimeter tested to <u>ft</u> S/N <u>C102688</u> date <u>3-27-91</u> Signed <u>[Signature]</u> Dyer's Aircraft Service, Inc. CRS #163-8</p>

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3-28-91	3537.0	<p>Performed IFR Certification of previously installed King KW8 80 R-Way Septent S/N 5536 Ground Checks and flight tests performed in accordance with manufacturer instructions. Systems meet or exceeds parameter set forth in § 90.45 A for IFR flight. System to be flown VFR only until FAA acceptance of Form 357 this date.</p> <p align="center"> DYER'S AIRCRAFT SERVICE, INC. 160 OLD CHURCHMAN ROAD NEW CASTLE, DE 19720 802-328-0843 CRS #169-6 </p> <p align="center"><i>[Signature]</i></p>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
June 28, 1991	TOTAL Time 3552.5 - TAC 3552.5.	<p>serviced & inspected AIRFRAME PER MODEL 35 INSPECTION GUIDE. PERFORMED LANDING GEAR RET. + EXT. TESTS - NORMAL. Replaced: Ldg gear WARN HORN - OPER NORMAL. Replaced: RIGHT MAIN TIRE + TUBE - EGT INDICATOR - AILERON ROD ENDS AT BOTH AILERONS - LEFT FUEL CAP - CABIN SPEAKER AND ELT BATTERY (EXP JUL 93) TEST GOOD. serviced shimmy damper. c/w FUEL SELECTOR SB 2305. c/w AD 89-05-02 Elev CONTROL FITTINGS - NO CRACKS FOUND. c/w AD 72-22-01 Ldg gear uplock ROLLERS INSPECTION & LUBE. c/w AD 76-07-12 IGNITION SWITCH OPERATION NORMAL. <i>R. R. Linneman N4P 1399910</i></p>

HANGER 6 AERO SERVICE, INC.

I certify that this aircraft and engine have been inspected in accordance with ANNUAL inspection check list and found to be in airworthy condition.
 Date 6-28-91 TAC Time 3552.5

R. R. Linneman 1399910 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
JUN 28	1992	TT 3619.1 - TAC 3619.1 serviced & inspected AIRFRAME PER Beech 35 inspection guide. C/W AD 76-07-12 Ignition Switch Functional check - NORMAL. C/W AD 89-05-02 ELEVATOR Horn inspection FOR CRACKS - NONE FOUND. C/W AD 92-08-07 wing FRONT SPAR CARRY THRU inspection FOR CRACKS - NONE FOUND. C/W AD 72-22-01 Ldg gear uplock ROLLER inspection AND LUBE. Adj. CLEARANCE ON LEFT MAIN gear uplock. Trimmed AND adjusted nose gear doors TO close properly. Replaced Bushings & BOLT IN nose gear TORQUE LINKS. Replaced CABIN door hinge SEALS. Replaced SEALS IN LEFT BRAKE M-C. Adjusted nose gear MECHANICAL INDICATOR. Replaced FLEX hoses AT TIP TANKS. INSTALLED ROSEN SUN VISORS. Replaced STARTER Relay CB WITH 10amp PER Beech wiring diag. Performed Ldg gear RETRACTION & EXTENSION TESTS - OPERATION NORMAL. RETURNED AT P 1399910.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<div style="border: 2px solid black; padding: 10px; margin: 0 auto; width: 80%;"> <p>HANGER 6 AERO SERVICE, INC.</p> <p>I certify that this aircraft and engine have been inspected in accordance with <u>ANNUAL</u> inspection check list and found to be in airworthy condition.</p> <p>Date <u>6-28-92</u> <u>Tac Time 3619.1</u></p> <p style="text-align: center;"><u><i>R. Plummer</i></u> 1399910 IA</p> </div>
17 July 92	3619.1	New Concord 35A battery installed. Hydrostatic test on O ² bottle completed. <i>J. Plummer</i> ATP # 1172781
1 June 93	3698:32	Installed new ELI Battery. Expiration date June 95 - <i>J. Plummer</i> ATP # 1172781

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE _____ AIRCRAFT TIME IN SERVICE _____

Transponder 1076A SN 4304
 Has been tested in accordance with FAR 43 Appendix F to comply with FAR 91.413
 Signature: [Signature] Date: 6/8/93
 Work Order # 1684
RED EAGLE AVIONICS, INC.
 160 Old Chircumans Road
 New Castle, DE 19720
 (302) 95-2727

I certify that the airframe and static systems tests required by FAR 91.411 have been performed. The time of the test was 2020 hours. The temperature was tested to 1684 feet on 6/8/93
 Signature: [Signature]
 Work Order # 1684
RED EAGLE AVIONICS, INC.
 160 Old Chircumans Road
 New Castle, DE 19720
 (302) 95-2727

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
JUL 1, 1993	TOTAL Time 3705.6 - TAC 3705.6 - Propeller TOTAL 213.6.	<div style="border: 1px solid black; padding: 5px;"> <p>HANGER 6 AERO SERVICE, INC.</p> <p>I certify that this aircraft - Propeller and engine have been inspected in accordance with <u>ANNUAL</u> inspection check list and found to be in airworthy condition.</p> <p>Date <u>7-1-93</u> Tac Time <u>3705.6</u></p> <p style="text-align: right;"><u>W. Williams 139991021A</u></p> </div>
	serviced + inspected aircraft per Beech 35 inspection guide. Replaced induction air filter. c/w AD 76-07-12	
	Ignition switch functional check - good. c/w AD 89-05-02	
	elevator horns by inspection - no cracks found. c/w AD 72-22-01	
	landing gear uplock roller inspection + lube. Replaced brake reservoir. Replaced induction air duct flexible boot. Performed landing gear retraction & extension tests - normal. Removed dual yoke from Equip List/Wt + Bal. as it is not installed. Removed card table from Wt + Bal also. Removed belly strobe light	
	and installed cover plate. installed wholon wing tip/tail strobe system with HDA-DF PWR supply see Form 337 this date. New Wt + Bal computation on next page. →	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
JUL 1, 1993		From Prev Page:
		OLD Empty WT. 1994.48
		OLD Empty C.G. 80.96
		OLD MOMENT 161468.67
		NEW Empty WT. 1988.88
		NEW Empty CG 80.92
		NEW MOMENT 160956.67
		Per Column A+P 1399910.
6 Jan 93	3763.94	Repair and Adjust K1525A and KNS80, Adjust
		KX165 NAV, Check and Adjust KR87 ADF Pointing,
		Repair VAC. System Check and Adjust TACT-AIR
		Autopilot, See WO# 20563 for Details
		Bradley Flying Serv
		CRS BFIRO 321K
		William Hoeltje

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
Jun 30, 1994	3793.4	<p>TOTAL TIME 3793.4 - PROPELLER TOTAL 301.4 - TAU SERVICED + INSPECTED AIRCRAFT PER BEECH 35 INSPECTION GUIDE. C/W AD 72-22-01 LANDING GEAR UNLOCK ROLLER INSPECTION + LUBE. C/W AD 76-07-12 IGNITION SWITCH FUNCTIONAL CHECK - NORMAL. C/W AD 89-05-02 ELEVATOR WORN FITTINGS INSPECTION - NO CRACKS FOUND. ADJUSTED NOSE GEAR RETRACT ROD TO GIVE PROPER DOWN TENSION. REPLACED NOSE TIRE. SERVICED BOTH MAIN STRUTS WITH GRANVILLE STRUT SEAL. C/W BEECH SB 2460 BY INSTALLING FLAP CABLE RETAINERS. REPLACED COLD AIR PLENUM TO HEAT MUFF DUCT. SERVICED FUEL STRAINER PER SB 2305. PERFORMED LANDING GEAR RETRACTION & EXTENSION TESTS - NORMAL.</p>


HANGER 6 AERO SERVICE, INC.

I certify that this aircraft and engine have been inspected in accordance with ANNUAL inspection check list and found to be in airworthy condition.

Date 6-30-94 Tac Time 3793.4

Robert [Signature] 1399910 IA

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11 Nov 94	3842.17	Remove King KNS80 for Repair, Reinstall and check after Repair. Remove, Overhaul, and Reinstall Gyro Horizon SN 624136, Remove Tactair T-3 Control Head Clean and Adjust nozzles Reinstall. Flight check and adjust Complete Tactair T-3 auto Pilot system including ASI Adapter Broder Flying Service CKSDFIR032R 
7 Feb 95	TAC 5812.3	- INSTALLED AILERON & FLAP GAP SEALS FROM Mike Smith Aero, Inc STC SA ¹⁴¹⁶ 7030E, see FORM 337 This date. INSTALLED Graphic Engine Monitor Model 602 SN 6058 FROM INSIGHT INSTRUMENT CORP. see FORM 337 This date. Removed original equipment EGT INDICATING system. RR Martin A+P 1399910, NEW WT & BAL. INFO Empty WT. 1992.28 Empty CG 80.98 MOMENT 161347.47 USEFUL LOAD 1282.72 RR Martin A+P 1399910

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9 JUN 95	TOTAL TIME 3904.4	PROPPELLER TOTAL 412.4 - TAC
	3904.4	SERVICED + INSPECTED AIRCRAFT PER Beech 35 INSP. guide.
		C/W AD 76-07-12 IGNITION SWITCH FUNCTIONAL CHECK-NORMAL.
		C/W AD 89-05-02 ELEVATOR HORN INSPECTION PER
		SB 2242 - NO CRACKS FOUND. C/W AD 72-22-01 LANDING GEAR
		UNLOCK. ROLLER INSPECTION + LUBE. AD 95-09-08 McCauley
		PROP MODIFICATION PERFORMED BY SENSENICH PROPPELLER
		20 Dec 93 see propeller Log. PERFORMED LANDING GEAR RET.
		EXT. TESTS - NORMAL. REPLACED LEFT BATTERY (EXP JUL 97) TEST GOOD.
		REPLACED LANDING LIGHT BULB WITH 4509. REPLACED INDUCTION
		AIR FILTER. REPAIRED WIRING
		TO TACH & TUN CO-ORD
		LIGHTING. RETORQUED SCREWS
		ON ELEVATOR HORN FITTINGS
		REPLACED LIGHTENING HOLE
		COVERS ON MAIN GEAR INNER
		DOORS. <i>W. Williams</i>
		A+P 1399910

HANGER 6 AERO SERVICE, INC.

I certify that this aircraft and engine have been inspected in accordance with ANNUAL inspection check list and found to be in airworthy condition.

Date 9 JUN 95 TAC Time 3904.4

W. Williams 1399910 IA

INSPECTION RECORD F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
27 SEP 96		TOTAL Time 3983.2 - Propeller TOTAL 491.2 - TAC 3983.2.
		serviced + inspected AIRCRAFT PER Beech 35 inspection guide.
		c/w AD 76-07-12 IGNITION SWITCH FUNCTIONAL CHECK - NORMAL.
		c/w AD 89-05-02 ELEVATOR BRACKET INSPECTION - check good.
		c/w AD 72-22-01 LANDING GEAR UNLOCK ROLLER INSPECTION +
		LUBE. c/w AD 95-04-03 WING FRONT SPAR CARRY THRU
		INSPECTION - NO CRACKS FOUND. Replaced FOAM IN LH & RH
		FUEL CELL Reservoirs. Replaced LH outbd Hanger on Tail Pipe -
		HEAT MUFF shroud + HEAT SHIELD NBR 6 cyl - THROTTLE CABLE
		ASSY - INDUCTION AIR FILTER - Ldg gear WARN HORN MICROSWITCH
		NOSE gear doors open spring - BOLTS AND Rod end AS new
		IN nose steering linkage. Rigged RH INbd gear door -
		Adjusted up + DN Limit switches. Performed Ldg gear
		RETRACTION extension TESTS - NORMAL. c/w SB 2693 CABIN
		door INTERIOR handle inspection - good. INSTALLED NORTHERN
		AIRBORNE Technologies INTERVOX MODEL AA80-020 INTER-
		COMM SYSTEM S/N 1810 IN ACCORDANCE WITH MFG's
		INSTRUCTIONS. The system FUNCTIONS NORMALLY AND does NOT

CONTINUED →

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
→		INTERFERE WITH ANY OTHER ON BOARD EQUIPMENT. REMOVE REAR SEAT ASH TRAY ASSEMBLIES TO INSTALL REAR SEAT PH JACKS. THESE ASSEMBLIES WEIGH 1 LB EACH - THE INTER COM SYSTEM WEIGHS 28 OZ THEREFORE WEIGHT CHANGE CONSIDERABLE.

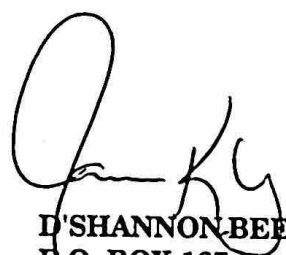
N513R

D-6782

11/13/96

Performed the following modifications and replacements.
 Right & Left #2 exit windows and seals.

-----END-----



D'SHANNON BEECH MODIFICATION
P.O. BOX 167
CHESTERFIELD, MO 63006-0167

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
July 27	4008:49	Installed new Concorde 35 A.H. Battery Gems P. Serial # 1172781

Transponder KT10A S/N N/A
Has been tested in accordance with FAR 43
Appendix F to comply with FAR 91.413
Signature: [Signature] Date: 7-11-97
Work Order # 4341
RED EAGLE AVIONICS, INC.
New Castle, DE 19720
CRS # VRUR564L PH (302) 325-2727

I certify that the altimeter and static system
tests required by FAR 91.411 have been
performed. The altimeter was tested to
20,000 feet on 7-11-97.
Signature: [Signature]
Work Order # 4341
RED EAGLE AVIONICS, INC.
New Castle, DE 19720
CRS # VRUR564L PH (302) 325-2727

**INSPECTION RECORD
F.A.R. 43.11 - 91.217**

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2 OCT 97	TOTAL TIME 4038.7	<p>PROPOLLER TOTAL 546.7 - TWC 4038.7. SERVICED & INSPECTED AIRCRAFT PER BERTH 35 INSPECTION GUIDE. REPLACED STUD ON FUEL STRAINER ACCESS DOOR. REPLACED OUTDATED COCKPIT PLACARDS AS NECESSARY. REPLACED LH & RH MLG TIRES. DRESSED MINOR NICKS IN PROPELLER. REPLACED ELT BATTERY (EXP JUL 99) TEST GOOD. C/W AD 72-22-01 MLG UPLOCK ROLLER INSP. AND LUBE. C/W AD 76-07-12 IGN SWITCH FUNCTIONAL CHECK NORMAL. C/W AD 89-05-02 RUDDER VATOR FITTING BY INSP PER MSB 2242 - NO CRACKS FOUND. C/W AD 97-14-15 CABIN DOOR HANDLE PER MSB 2693. - CHECKS GOOD. PERFORMED LANDING GEAR RETRACTION/EXTENSION TESTS - GOOD. P. Blumstein AXP 1399910</p>

AD NOTES COMPLIANCE RECORD

Page _____ of _____ Date _____ Tach _____ T.T. _____
 Reg # N513R A/C Make/Model/Popular Name Beech N35 S/N _____
 A/C Cert. Date _____ Eng. Model CONT. 20-470N Prop. Model MCAULEY 2A 37C 223
 S/N 95225-1-N S/N 901082

AD#	Rev. Date	Applicable S.B.# & Subject	Date & Hours @ Comp	Method of Compliance	One Time	Recur	Next Comp. @	Authorized Signature

NOTE: FAR 91.173 says the owner / of 3-31 r is responsible for the status of all AD notes.

"REPETITIVE

AD NOTES COMPLIANCE RECORD

Page 1 of Date 9-2-89 Tach T.T.
 Reg # N513R A/C Make/Model/Popular Name N35 BONANZA S/N D 6782
 /C Cert. Date Eng. Model CONTINENTAL Prop. Model ^{MCCAULEY} ZA37C223
 S/N 95225-1-N S/N 901082

	Applicable	Date &		O	$\frac{20}{m}$	Next	Authorized
EQUIPMENT							
76-07-12	IGNITION SWITCH OPER.	Reviewed 5-2-89	OPERATIONAL CHECK		✓	EACH 100 HRS	 AP139910

NOTE: FAR 91.173 says the owner / of 3.31 r is responsible for the status of all AD notes.