

AIRCRAFT LOG
AF5-1

E-1404

ELT DOE 2-85

E-1404

EXTERIOR PAINT: (Urethane)

~~White: 118684-318~~

~~Bright Gold: 118684-531~~

~~Shamrock Green: 118684-307~~

INTERIOR PAINT:

~~Cloud Gray: 370-504~~

~~Castle Tan: 370-506~~

~~Black: 371-500~~

*repainted
May 1985*

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Aero Products Corporation

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AIRCRAFT DESCRIPTION

MANUFACTURER BEECH AIRCRAFT CORP. MODEL A36 DATE OF MFG. _____
 SERIAL NUMBER E-1404 REGISTRATION NUMBER N2048V

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 _____

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

INSTALLED EQUIPMENT

[illegible]

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

[illegible]

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		11-21-78 8:00				D. M. Porteous
NOTE:	Bendix Ignition Switch installed at time of airplane manufacture complies with AD 76-7-12.			1 TIME	N/A	For BEECH AIRCRAFT CORP.
SI 1139	ELT	NEW TYPE ECT BATTERY	1 TIME	NEW BAT	11/82	Delegation Option, R. M. Porteous CPS
AD 76-02-07	10 AMP WATERMATIC BEARING FWD AIR SAFETY	5/22/81 601.4	Impact + nut bearings	EVERY 100 HRS	701.4	R. M. Porteous CPS 1213
SI 1158	SEAT BELTS	5/22/81 601.4	INSPECTION ALL OK	1 TIME	N/A	R. M. Porteous CPS 1213
76-02-07	P.C.S.T. ALTEL.	12-15-81 387.0	Installed In SP. New Unit	Every 100.0	487.0	Chas. Strohman 19594412A
72-22-01	UP LOCK Rollers	10-10-81 385.0	Insp	Every 100.0	485.0	Chas. Strohman 19594412A
KIT 55-3023-35	FUEL QUAN PC BOARDS					

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN

[illegible]

ALTIMETER INDICATOR CALIBRATION		Serial No. <u>N 753</u> <u>2570</u>	
OVERHAUL DATE			
WORK ACCOMPLISHED		<u>4175141</u>	
<u>CR 4x5 20 20 10</u> <u>FRIC 10 10 20 10</u>			
Test Setting	Instrument Reading	Test Setting	Instrument Reading
-1000	10	8000	-20
0	✓	9000	-40
500	✓	10000	-60
1000	✓	12000	-80
1500	-10	14000	-100
2000	20	16000	-120
2500	✓	18000	-140
3000	✓	20000	-160
3500	✓	22000	-180
4000	-10	25000	-200
4500		30000	
5000		35000	
5500		40000	
6000	-10	45000	
7000		50000	
MECH <u>Rm</u> INSP			
AC Form 4100-231 (11-73) (0052-637-9002) Supersedes previous edition			

ALTIMETER & STATIC SYSTEM CHECKS

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
11-21-78	I Certify That Altimeter And Static System Tests Required by FAR Part 91.170 Have Been Performed.	Static System Test Date 11-8-78	Altimeters Tested to 20,000 Feet.	LH S/N N7513 Date 9-78	RH S/N N/A Date NA	For BEECH AIRCRAFT CORP., DOA, PC#8	STATIC SYSTEM TESTED THIS DATE 2/23/79 IN ACCORDANCE WITH F.A.R. 91.170, AND PART 43, APPENDIX E AS REQUIRED.
							JOLIET AVIONICS, INC. F. A. A. REPAIR STATION #3159
						SIGNATURE: William C. [Signature]	
						KAL-450	
2/27/81	I Certify That Altimeter And Static System Tests Required by FAR Part 91.170 Have Been Performed.	Static System Test Date 2/27/81	Altimeters Tested To 20,000 Feet	LH S/N N7513 Date 2/27/81	RH S/N [Signature] Date [Signature]	RONSON AVIATION CRS 1213	I certify that the Altimeter and Static System tests Required by F.A.R. Part 91.171 have been performed. The Altimeter was tested to 20,000 feet on 6-5-85
						Date of Altimeter Test	
						Signature R. J. [Signature]	
						Date of Static System Test 6-5-85	
						Certification Number C153240	

F.A.R. 91.170

180

RADIO & ELECTRONIC CHECKS

In accordance with F.A.R. 91.25	
Omni directional receivers	
were found to be accurate to	
within <u>3</u> degrees.	
<u>Bill Simpson</u> 128-78	
Pilot or Radio	Date
crew chief	

FAA REPAIR STATION #3159 CLASS III

SIGNATURE [Signature]
Alternate Inspector

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
27 FEB 81		ATC TRANSPONDER TESTED AND INSPECTED IN COMPLIANCE WITH FAR 91.177 AS PRESCRIBED IN FAR 43 APPENDIX F #1 UNIT <u>TDR-950</u> S/N <u>9590</u> #2 UNIT <u>S/N</u> W/O# <u>45787</u> DATE <u>27 FEB 81</u> SIGNED _____ BUTLER AVIATION - TRENTON, INC. FAA REPAIR STATION NO. 105A				
27 FEB 81		ENCODER CORRESPONDENCE TEST PERFORMED AS PER 91.366, ALL UNITS PERFORMED SATISFACTORY KING KEA-127 S/N 30897 Elin M. Bulmy BUTLER AVIATION - TRENTON INC, MERCER COUNTY AIRPORT, TRENTON N.J. FAA #105A				

In Accordance With FAR 91.172 This Aircraft's
ATC Transponder (Manufacturer) Collins
Type #1 7DR 950 S/N 9590
Type #2 X V X Y S/N X Y X Y
Was Found To Comply With FAR 43 Appendix E
& F Using Ramp Checker
Type ACT S/N 169
KAL-AERO, INC. CRS 3240
WO# 79309
Signature Alflore

6-5-85
ACTT 9900

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
6/14/85						Removed A/P Alt. Hold can PN IC 535-1 SN 3915C and installed exchange unit PN IC 407 SN 732 Checked operation <i>[Signature]</i> For Kal Aero CRS 3240

MAINTENANCE RELEASE

COMPONENT Red Ldld SERIAL NO. 732
IC 407

PART/MODEL NO.: _____

☒ Overhaul
 ☐ Repair
 ☐ Functional Test
 ☐ New

The Aircraft Appliance identified above was overhauled, repaired,
functional tested or is new as per block above in accordance with cur-
rent Federal Aviation Administration Regulations and is approved for
return to service. Details of this component are on file at this agency
under _____

Work Order # 161107 Date 6/17/85

Authorized Signature [Signature]

MAINTENANCE RELEASE

COMPONENT Red Gold SERIAL NO. 732

PART/MODEL NO: 1C407

☒ Overhaul ☐ Repair ☐ Functional Test ☐ New

The Aircraft Appliance identified above was overhauled, repaired, functional tested or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 161107 Date 6/7/85

Authorized Signature [Signature]

MAINTENANCE RECORD

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

[illegible]

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
Install and/or removed Avionic Components As Listed in Minor Alteration Form, Date: <u>2/23/79</u> Work Order No. <u>47204</u> on file at (JA, Inc.) New Aircraft Empty Weight: <u>23500</u> New Aircraft EWCG: <u>28.28</u> New Aircraft Useful Load: <u>1241.7</u> Signed by: <u>[Signature]</u> JOLIST AVIONICS, INC. DuPage County Airport West Chicago, Illinois 60185 FAA Approved Repair Station No. 3100			
3-7-79	TACH 19 HRS	REMOVED ELT MODEL CIR-10 s/n 27051 IN COMPLIANCE WITH AD 79-05-02	<u>[Signature]</u> ATP2136260

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
7 JULY 79	TACH	READS 41.0 INSTALLED Co. PILOT BRAKE SYSTEM AS PER BEECH KIT # 36-8003P; S/N 123. SEE REVISED WEIGHT AND BALANCE FORM THIS DATE	
Superseded 8-5-83			SAUND P. NELSON P & A 353449501
1/2/79	TACH	READS 100.0 HOURS TORQUED WING BOLTS AS PER BEECH SERVICE MANUAL Richard Fuchs AP 332484307	

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
		TACH Indicates 142 Hours. Date 4-2-80 I certify that this powerplant/airframe has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. AD conformity checked through card no 80-05	REPLACED AT OPILOCK CABLE CIN AD 72-22-01 Lube OPILOCK ROLLERS NEXT DUE AT 242 CIN AD 79-18-05 Due OCT 28 1980 ON FLT REMOVAL
AIRFRAME INSPECTION			MAINTENANCE RELEASE
Lubricated airframe per manufacturers recommendations, drained fuel sumps, serviced batteries, shimmy dampener, tail/nose wheel, brakes, conducted retraction check.			The aircraft airframe, or appliance identified was repaired 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. 5532 Date 4-2-80
			Signed: John Taylor CHICAGO BEECHCRAFT DIV OF DUPAGE AVIATION WEST CHICAGO, IL 60185 FAA REPAIR STATION 3223

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
10/20/80	240.5	Modify ELT according to Beech SI 1139 Rural M. Velina Rosen Aviation, Inc., CRS 1213	
3-10-81	289.	repl. Flap Motor assy PN 160-003 SN 3647 I certify that this AIRPLANE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Details of this inspection are on file with this agency under W/O# 5756 TIME 60/14 DATE 5/22/81 Signed, <u>Rural M. Velina</u> Rosen Aviation Inc. CRS 1213	Alexander Ede Rosen Aviation CRS 1213
all routine service + inspection complied with as per Beech form #98-22227F Complied Beech SI 1158 seat belts Replaced rotatory beacon bulb. Replaced rudder horns located at bottom of rudder attachment Replaced O-rings in Pilot's left master brake cylinder Replaced left brake lining Replaced right fuel gauge P.C. board. Filled Shimmy damper with Hyd fluid Rural M. Velina Rosen Aviation Inc. CRS 1213			

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
8/19/81	333.57	C/w 50 hr pins, Replaced Battery changed oil & filter Clean & Gap spark Plugs	Charles Stachurski AIP 1959441 IA
12-15-81	387.0 hrs	Replaced Defective Alternator and voltage Regulator Runup cks OK.	Charles Stachurski 1959441 IA
1-14-82	406.0 hrs	C/w A.D. 81-24-06 Re-Torque + Safety AS per A.D. - pressure test system	Charles Stachurski 1959441 IA
2-17-82	435.0	oil change A.S. 100W 426.0 Filter Change-Lube Gear J Uplock Rollers	Charles Stachurski 1959441 IA

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
6-8-82 6-1-82	486.0	Exp Aircraft Throughout chk. all Control Surfaces Ch AD 72-22-01 uplock Rollers " 76-02-07 Photoelastic Alteration Serial Buttons & Hooks Ch Gear Retention Norms! in Emergency. I certify that this Aircraft has been inspected in Accordance with an Annual insp and at this time has been determined to be in a Airworthy Condition.	<i>Charles Robert</i> IA 1559441
7-1-82	494.0	oil changes & filter & engine lube	

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
7-16-82	496.0	Remove & replace existing windshield in accordance with Beech Manual in effect at 7/16/82 <i>Charles Robert</i>	Bendix Ing. A.D. Due AT 500 hrs. Complied by inspection 195944
10-1-82	537.9	50 hr Inspection Change Oil & Filter Clean & Gap Plugs Tight Landing Gear	A/C + Eng. 50 A/S W
		Bendix A.D. 82-20-01	Not Applicable
12-21-82	545.8	Installed New Main Gro- Tives & BPERK linings Grease all wheel bearings Installed New Section Aft Engine Compartment	<i>Charles Robert</i> 1959441

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
5-22/83	580.0	Inspect Aircraft Throught Install New Elevator Push Pull Tubes 1/16 5/10/19 95-524011-8 Replace Elevator Rod ends Retraction Test Normal Emergency Service TIRES & Battery A.D.s OKed then 53-4 Verify that this Aircraft has been inspected in accordance with an Annual inspection and was determined at this time to be in an Airworthy Condition	IA 1959441

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
5-23-83		ALTIMETER & ALTITUDE REPORTING SYSTEM TESTED & FOUND TO BE IN COMPLIANCE WITH FAR 43 APPENDICES E & F AS RE- QUIRED BY FAR 91.171. ALTIMETER TESTED TO 20,000 FEET. RANSOME AIR AVIONICS CRS 10944 Signed J. K. Collins DATE 5-23-83	
5-23-83		The ATC Transponder has been tested and inspected and found to comply with FAR 43 Appendix F as required by FAR 91.172. RANSOME AIR AVIONICS CRS 10944 Signed J. K. Collins DATE 5-23-83	
6/21/83	590.0	Installed new nose gear tire also installed new P.T. getting good strain - 2/85/1 J. K. Collins A.P. 42569703	

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
8-5-83	Tach Time 660.7	Installed Guardian I standby pressure system SIN 349. Installation made in accordance with SITC, SA4835 SN and instructions and drawings supplied with KIT. See form 337 dated 8-5-83. Unit & hardware weight 11.4 pounds installed at 39 inches. New weight & balance computed as follows: N.E.W. 2374.0 pounds N.M. 185063.12 inch pounds N.C.G. 77.95 inches Cahle B. Rice	
		FLEEMAN AVIATION APPROVED REPAIR STATION 2232 MUNICIPAL AIRPORT MONROE, LA.	
4 Oct. 83	Tach Time 699.1	Installed New Aileron Trim Control Knob And New Tow Pin - PND - Induct B Cooper #48433465185	

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
12-2-83	Tach Time 737.8	Removed Guardian I pressure system SIN 349 and aircraft returned to original configuration. Unit and hardware weight removed 11.4 pounds at 39 inches. New weight & balance computed as follows: N.E.W. 2362.6 pounds N.M. 184618.52 N.C.G. 78.1 inches Cahle B. Rice	
		FLEEMAN AVIATION APPROVED REPAIR STATION 2232 MUNICIPAL AIRPORT MONROE, LA.	Superseded 9/24/85

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
① Removed McCouley Prop model 3A52C76-5-M, S/N 786483 and sent to San Diego Prop FAA 403-38 for seal replacement under thin coat # 7444. Reinstalled prop After repair.			
② Install hobbs meter reading 00.0 and pressure switch.			
DATE 2/17/84	TACH 771.	③ Replace both pneumatic pressure air filters p/n D9-14-5 and p/n 151-7	
TSMOH TT 771.			
I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			
PERTINENT DETAILS OF THIS INSPECTION AND/OR REPAIR IS ON FILE AT THIS AGENCY UNDER W. O. 40138			
MARTIN AVIATION, INC. ORANGE COUNTY AIRPORT 19331 AIRPORT WAY SOUTH SANTA ANA, CALIF. 92707			
FAA APPROVED REPAIR STATION #4027			
SIGNED: John Stewart			
④ Replace lining on LH brake.			
⑤ Adjust cable tension on elevator and rudder cables.			
⑥ C/W 500 hr inspection of MLG motor brushes. brushes are 12/32" long which ind cases half worn.			
⑦ Replace RH center seat latch Assy. p/n 36-530026-53			
⑧ C/W AD 26-02-07 Alternator insp DUE again in 100 hr			

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
I certify that this aircraft/engine has been inspected in accordance with a MARTIN 50 hr inspection and was determined to be in airworthy condition.			
Signed John Stewart			
 Martin Aviation Maintenance 19331 Airport Way South Santa Ana, California 92707 FAA RS 4027			
DATE 5-21-84	T.T. 819	W.O. 40563	
tach/hobbs: 819			
① Replace lamps in ROTATING BEACON			
② Replaced transition on rheostat for panel lights			
③ paint wing walk way with non skid			
④ Replaced lamp in RH STROBE.			
⑤ Serviced brake reservoir.			
⑥ Serviced tires.			
⑦ Serviced battery			
- end -			

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
I certify that this aircraft/engine has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Signed <u>John Stewart</u>  Martin Aviation, Maintenance 19331 Airport Way South Santa Ana, California 92707 FAA RS 4027 DATE <u>7-27-84</u> T.T. <u>885.7</u> W.O. <u>41021</u> tach/hobbs: <u>885.7</u>			
		① Replaced air induction canovar boot. ② Replace lamp in land lite ③ Replace nose wheel bearing ④ Replace both brakes lining ⑤ Repair #1 exhaust stack ⑥ Service Shimmy dampers ⑦ c/w AD 76-02-07 Alternator bearing inspection - Due again in 100 hrs.	
<u>8-20-84</u>	<u>tach: 895.3 hrs.</u>	<u>Compass c/w'd by Western Air Inc.</u>	
		<u>CES 4872 under then wot# 4845</u>	
		<u>John Stewart</u>	
		<u>Martin Aviation CES 4027</u>	

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCR SIGNATURE - CERT. NO. OF PERSON APPROVING OR DIS
<u>NOV 21 1978</u>	<u>:50</u>	I Have Inspected This Aircraft And Issued A <u>STANDARD</u> Airworthiness Certificate. Dated <u>Nov. 21, 1978.</u> <u>John Porteous</u> D. M. Porteous For BEECH AIRCRAFT CORP. Delegation Option, PC#8
I certify that this aircraft/engine has been inspected in accordance with a <u>MARTIN</u> <u>50 hr</u> inspection and was determined to be in airworthy condition. Signed <u>John Stewart</u>  Martin Aviation, Maintenance 19331 Airport Way South Santa Ana, California 92707 FAA RS 4027 DATE <u>10-12-84</u> T.T. <u>930</u> W.O. <u>40313</u> tach/hobbs: <u>930</u>		

CUSTOMER Western Air, Inc.
DESCRIPTION Compass
MODEL NO. 19331 SER. NO. 19331
The aircraft component identified above was repaired and inspected in accordance with current F.A.A. regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. # listed above.

INSPECTOR John Stewart DATE 8-20-84
FAA CERTIFICATE # 4872

W.O. # 4845

SERVICEABLE



184067

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
------	--------------------------	---

I certify that this aircraft engine has been inspected in accordance with a KPNVAC inspection and was determined to be in airworthy condition.

Signed



John Stewart
Aviation, Maintenance
1531 Airport Way South
Santa Ana, California 92707
FAA RS 4027

DATE 12-20-84 T.T. 974. W.O. 4/6/12
tach/hobbs: 974.

1. C/W AD 76-2-7 Alternator bearing wsi - due again in 100 hrs.
2. C/W AD 84-09-01 amdt. 38-4847, para. (a) inspect emer. exit window
3. Replace central air filter for pressure pump.
4. Replace LH main tire
5. Replace all brake linings
6. Removed RH fuel tank for repair and reinstall

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
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9/24/85

Installed Appolas II Model 612 Loran Pass
Installed Hoskins CFS-1001A Fuel flow system in panel. System not wired at this time.
Weight & Balance revised. See FAA Form 337 for more information.
The Appliance Identified above was repaired 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 Order No. _____ Date 9/24/85
Signed Richard Quilt for
KERNS AVIONICS, INC. CRS # C13-31
South Bend, Indiana 46628

COMPLETED WIRING & INSTALLED FLOWMETER PER HOSKINS DRAWINGS. OPERATIONAL CHECK SATISFACTORY. SEE 337 TAN
DATE (WEIGHT & BAL REVISED BY KERNS) 1752579 JA

11-15-85

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

AD 72-22-1 39-1544 DATE 1-8-86 TACH 1082 TT 1082
 BY CHECKING OAR RIG, LUBING UPLOCK ROLLERS. C/W AD 76-2-7 39-2500 BY INSPECTING AND LUBING ALTERNATOR BEARING. OIL TYPE ~~SAFARI~~ ALTIMETER CERTIFICATION ~~DLG 6-5-87~~ TRANSPONDER ~~DLG 6-5-87~~ ELT ~~DLG 3-87~~
 Signed Paul Pratt 1752579 IA
 C/W AD 84-26-2 39-4966 BY REPLACING PAPER AIR FILTER WITH FOAM TYPE. SEE AD SUMMARY IN BACK OF THIS BOOK. SEE INCLUDED INSPECTION FORM FOR DETAILS OF THIS INSPECTION. INSTALLED GUARDIAN I STANDBY PRESSURE SYSTEM PER STC SA 4835SW. INSTALLED BRACKETT AIR FILTER PER STC SA71GL. WEIGHT AND BALANCE REVISED: NEW EMPTY WEIGHT 2381.05, RWCG 77.91, MOMENT 185510.12. USEFUL LOAD 1219. SEE 337 THIS DATE. - END -

STURGIS AIRMOTIVE INC.
 KIRSCH AIRPORT
 STURGIS, MI 49091
 (616) 651-1611

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
 C/W AD 72-22-1 39-1544 BY CHECK- DATE 5-10-87 TACH 1212 TT 1212
 ING OAR RIG, LUBING UPLOCK ROLLERS. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION
 RETURNS @ 1312. C/W AD 78-9-7 39-4538 OIL TYPE ~~SAFARI~~ ALTIMETER CERTIFICATION ~~DLG 6-5-87~~ TRANSPONDER ~~DLG 6-5-87~~ ELT ~~DLG 5-89~~
 BY INSPECTING ~~UPLOCK ROLLERS~~ COUPLINGS. RETURNS @ 1712, MAG SHS A221424 A221463. C/W AD 76-2-7 39-4966
 BY INSPECTING ALT BUSH END BEARING. RETURNS @ 1312.
 SEE AD SUMMARY IN BACK OF THIS LOGBOOK. SEE INCLUDED INSPECTION FORM FOR DETAILS OF THIS INSPECTION. - END -

STURGIS AIRMOTIVE INC.
 KIRSCH AIRPORT
 STURGIS, MI 49091
 (616) 651-1611

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
6-13-88	TACH 1309.48	Annual Inspection C/W AD 72-22-01 by lubrication of uplock rollers C/W AD 76-02-07 by inspection of alt. bearing
DATE <u>6-13-88</u> TACH <u>1309.4</u> TT I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AN Annual</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION OIL TYPE _____ ALTIMETER CERTIFICATION <u>out</u> TRANSPONDER <u>99T</u> ELT <u>Dec Apr 89</u> Signed <u>Richard A. Spisington</u> <u>NAIP 368483829 IA</u>		
10/6/88	TACH 1341.8	Complied with Beech S.B. 2233 by installation of seat track mod kit P/N 36-4003-15 S/N 289 in accordance with S.B. instructions. See ADT W.D. #4442 MD Richard A. Spisington AEP 379722335

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
11/16/89		Removed DG & Collum IN 350 and Installed Century NSD 360 Slanted HSI & 3m WX 1000 Stormscope. Weights & Balance Revised New Aircraft empty weight <u>2395.5</u> New Aircraft C.G. <u>78.66</u> New Aircraft useful load <u>1204.50</u> Moment <u>188419.12</u> THE ATC TRANSPONDER TEST AND INSPECTION REQUIRED BY F.A.R. 91.178 HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 TRANSPONDER CODE TORA 9590 DETAILS OF THIS INSPECTION ARE ON FILE AT THIS REPAIR STATION W.O. NO. 3955 DATE <u>11/1/89</u> Signed <u>Richard A. Spisington</u> <u>KERNS AVIONICS, INC. CRS C-18-31</u> <u>South Bend, IN 46628</u> THE ALTIMETER WAS CERTIFIED BY SOUTH BEND INST. SEE TAG IN REAR OF LOG BOOK. Date <u>11/1/89</u>
		The Appliance Identified above was repaired and inspec- ted in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Excess weight of the repairs are on file at the repair Station under C or No. <u>3869</u> Date <u>11/1/89</u> Signed <u>Richard A. Spisington</u> For KERNS AVIONICS, INC. CRS # C18-31 South Bend, Indiana 46628 THE STATIC PRESSURIZER SYSTEM, AND THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDICES C AND E OF PART 43 AS PER 91.171 Removed all SBN fluid Greased, Reinstalled Date <u>11/1/89</u> Signed _____ KERNS AVIONICS, INC. CRS C-18-31

F.A.R. 43.11 - 91.217

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
3.7.90		RE UPHOLSTER ALL CABIN SEATS & SIDE PANELS USING THE FOLLOWING APPROVED MATERIALS. 1. CLOTH 1 F. LUKIN 100% WOOL MEETS FAR 25.853-B 2. CLOTH 1 F. HOBNATH 70% WOOL 30% COTTON FAR 25.853-A 3. VINYL 1 F. PATINA PASSES 25.853-B 4. CARPET / MARTAC 100% WOOL PASSES 25.853-B RE-WEBB SEAT BELTS AT AIRCRAFT BELTS INC. KEWA TEXAS - SEE TAGS ATTACHED FOR CERTIFICATION ALL FOUL & RELATED PROCESSES MEET 25.853-B. WEIGHT & BALANCE IS UNCHANGED END <u>Dennis Vogel</u> A/P 2153542
		AIRCRAFT MODIFICATION & UPHOLSTERY A DIVISION OF PROGRESSIVE CONCEPTS INC. HANGAR No. 3 • LUNKEN AIRPORT CINCINNATI, OHIO 45226 • 513.321.5576

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE AIRCRAFT TIME IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

8-12-90 TAC TIME 1510.01 Annual Inspection
 C/W AD72-22-01 by lubrication of
 uplock rollers due each 100 hrs.
 C/W AD76-02-07 by inspection of alternator
 bearing. AD90-11-04 due within 100 hrs.
 S/B 2305 C/W by inspection of fuel screen for
 proper installation, placard not installed at this time.
 Replaced left main tire with new packed bearings.
 Replaced nose tire with new 500x5 ply packed
 bearings.

DATE 8-12-90 TACH 1510.01 TT

I CERTIFY THIS Aircraft HAS BEEN INSPECTED

IN ACCORDANCE WITH An Annual INSPECTION

AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

OIL TYPE ALTIMETER CERTIFICATION Due Jan 91

TRANSPONDER Due Aug 91 ELT Due July 91

Signed

John Conrad
 A: P368483829 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE AIRCRAFT TIME IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

11-21-90 Tach: 1547.35 hrs - Removed Pilots horizon SW-1911A and HSE
 SW-1-12340A. Overhauled both instruments. Reinstalled
 back into aircraft this date.

The Appliance identified above was repaired 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 Order No. 12042 Date 11-21-90

Signed [Signature] For

SOUTH BEND INSTRUMENTS, INC. CRS 105R022N

Elkhart Indiana 46514

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
9-2-91	TACH 1591.0	Annual Inspection C/W AD 91-14-13 Per Par(a) no cracks found. Due each 500 hrs. C/W 90-11-04 par(a) by inspection of rudder forward spar amendment #39-6574 AD due each 500 hrs C/W AD 76-02-07 by inspection of A.I.T. end bearings due each 100 hr C/W AD 72-22-01 by lubrication of uplock rollers. Replaced ELT Bat with new BP-1025. due 9/93

DATE 9-2-91 TACH 1591.0 TT
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION
OIL TYPE _____ ALTIMETER CERTIFICATION _____
TRANSPONDER _____
Signed [Signature]
AIP 368483829 DA

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
12-15-91	TACH TIME 1605.6	CW A.D. 91-23-07 INSPECT RUDDER FWD SPAR MOUNTS & SPAR FOR CRACKS (no cracks) Gregory R. Smith AIP 363787407
10-5-92	TACH TIME 1664.3	ANNUAL INSPECTION - INSPECT & LUBE LANDING GEAR, OPS CHECK LANDING GEAR, OPS CHECK GEAR WARNING HORN, INSPECT TIRES, WHEELS & BRACES, OPS CHECK LIGHTS & ELECTRICAL SYSTEM, INSPECT & LUBE FLT CONTROLS, CW A.D. 91-17-01 BY PAINTING TRIM TAB ACTUATORS, ACCESS HOLE EDGES, AFT SPAR, A.D. 91-18-19 BY INSPECTION OF SHOULDER HARNESS ATTACHING BOLT WASHERS, A.D. 92-08-01 BY INSPECTION OF WING FWD CARRYOVER SPAR, A.D. 92-15-06 BY INSPECTION OF RUDDER FWD SPAR, A.D. 76-02-07 BY INSPECTION OF ALTERNATOR END BEARING See inspection form and NO list.

DATE 10-5-92 TACH 1664.3 TT
I CERTIFY THIS Aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION
OIL TYPE _____ ALTIMETER CERTIFICATION out of date
TRANSPONDER out of date ELT Due 9-93
Signed [Signature] AIP 368483829 DA

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
12-2-93	TACH TIME 1760.7	ANNUAL INSPECTION
		INSPECTION "O" TIME FACTORY REBUILT IO-JSO-BSE ENGINE.
		REPLACED BT BATTERY NEXT DE 11-95, REPLACE RT MAIN TIRE
		CLEAN & REPLACE WHEEL BOLINGS, REPLACE STARTING BATTERY, REPLACE CABIN
		HEAT INTAKE AERODUCT, REPLACE VACUUM FILTERS, COBE & OPS CK LANDING
		GEAR, INSPECT WINGS & FIT CONTROLS, INSPECT TILES, WHEELS & BRACKS,
		INSPECT LANDING GEAR & FUSELAGE, INSPECT TAIL SECTION, INSPECT LANDING
		GEAR MOTOR BRUSHES, INST NEW HAN. PRESS / END FLOW GAUGE,
		CU A.D. 77-22-01 AMNO 39-1544 BY COBE OF UPLUCK BOLERS,
		CU A.D. 92-08-07 AMNO 39-8218 BY INSPECTION OF WING END
		CALCULATIONS SPAL. INSPECTED & CLEANED FUEL STRAINER SCREEN.
		Engine was installed per D'Shannon products.
		SEE SAR 200 SW See 337 Form.
DATE	TACH	
		I CERTIFY THIS Aircraft HAS BEEN INSPECTED
		IN ACCORDANCE WITH AN ANNUAL INSPECTION
		AND WAS FOUND TO BE IN A WORTHY CONDITION
		CU TYPE 15-50 ALTIMETER CERTIFICATION
		TRANSPONDER 401 ELT 11-95
		Signed [Signature] AIP 368483822TH

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
8-11-94	TACH TIME 1801.7	INSTALLED GEN 610 GRAPHIC ENGINE
		ANALYZER. SEE 337 FORM UPDATED WEIGHT & BALANCE
		TEST RUN OPS CK OK. [Signature] AIP 363785407
1-3-95	TACH TIME 1860.43	ANNUAL INSPECTION
		REPLACED ELT BATTERY, CLEANED CORROSION ON MOUNTING PLATE &
		ZINC CHROMATED, INSPECTED WINGS & FIT CONTROLS, INSPECTED FUEL
		& TAIL, INSPECTED FIT CONTROL CABLES, PULLEYS, & RODS, INSPECTED
		LOBS & OPS CK LANDING GEAR, INSPECTED TIRES WHEELS & BRACKS,
		CHARGED BATTERY, OPS CK'D LIGHTS & ELECTRICAL, INSPECTED FUEL STRAINER
		SERVICED SHIMMY DAMPER, CU A.D. 72-22-01 AMNO 39-1544 COBE
		LANDING GEAR UPLUCK BOLERS, REMOVED BLEEDERS, STEEPED, PAINTED & BALANCE
		REINSTALLED.
DATE 1-3-95	TACH 1860.43	TT
		I CERTIFY THIS Aircraft HAS BEEN INSPECTED
		IN ACCORDANCE WITH ANNUAL INSPECTION
		AND WAS FOUND TO BE IN A WORTHY CONDITION
		CU TYPE 15-50 ALTIMETER CERTIFICATION
		TRANSPONDER 401 ELT 11-95
		Signed [Signature] AIP 363785407

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

5/29/95

TAC TIME 1882.72

See WO # 1967

I certify that the ATC Transponder(s) were tested and inspected as per 91.413 IAW Part 43, Appendix E. Transponder #1 S/N TDR-950 S/N 9590. Transponder #2 S/N

Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E, Paragraph C to 20,000 feet.

CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49093
REPAIR STATION NUMBER C9NR680J

Signature [Signature] Date 5/29/95

I certify that the static system(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph A.

CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49093
REPAIR STATION NUMBER C9NR680J

Signature [Signature] Date 5/29/95

I certify that the altimeter(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph B, by John Conrad to 20,000 feet

Lt. Alt. S/N K7513
Rt. Alt. S/N

CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49093
REPAIR STATION NUMBER C9NR680J

Signature [Signature] Date 5/29/95

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

2-9-96

TACH TIME

1992.98

ANNUAL INSPECTION

CHECKED BATTERY FOR SERVICE & CHARGED, OPS CK'D LIGHTS & ELECTRICAL, INSPECTED WINGS & FIT CONTROLS, INSPECTED

A.D. 92-08 07 NOW

SUPERSEDED BY A.D.

95-04-03 500 HRS

FUSELAGE & TAIL, INSPECTED TRES WHEELS & BRAKES, INSPECTED

LANDING GEAR, OPS CK'D & LUBED LANDING GEAR, INSPECTED

FLIGHT CONTROL CABLES & RELEYS, INSPECTED LANDING GEAR BOX &

CONTROL RODS, CW A.D. 92-06-07 BY INSPECTION OF WING SPAR

CARRY THROUGH WEB, A.D. 72-22-01 BY LUBICATION OF LANDING

GEAR UPLOCK POWER, ISSUED HSE AFTER REPAIR BY CONRAD

FLIGHT SYSTEMS ENG. SES (YELLOW TAG).

DATE 2-9-96 TACH 1992.98 IT SAME

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED

IN ACCORDANCE WITH ANNUAL INSPECTION

AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

OIL TYPE ISW50 ALTITUDE CERTIFICATION 5-97TRANSPONDER 5-97 S/N 1-97Signed [Signature] [Signature] [Signature]

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
3/27/97	TAC TIME 2140.4	Annual Inspection Replaced ELT Bat with new BP-102S new replacement date March 99 Test per FAR 27 91.207 part (d) Service brakes with 5606 hyd fluid. Replaced worn bolt trim sys. Repaired wire to taxi light. C/w AD 72-22-01 by lub of uplock rollers DATE 3/27/97 TACH 2140.4 TT I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AN</u> Annual Inspection AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION OIL TYPE <u>Shell</u> ALTIMETER CERTIFICATION <u>Due 5-97</u> TRANSPONDER <u>Due 5-97</u> ELT <u>Due March 99</u> <u>John Con</u> <u>AP3684838 22 TA</u>
8-16-97	TAC TIME 2156.7	New Battery <u>Sten Schauer</u> (owner)
9-2-97	TAC TIME 2158.9	door handle locks checked per Raytheon S.B. 2693 May 96 (owner) <u>Sten Schauer</u>

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
4-6-98	TACH TIME 2199.95	ANNUAL INSPECTION INSPECTED WINGS & FLT CONTROLS, INSPECTED FUSELAGE & TAIL, INSPECTED FLT CONTROL CABLES & PULVEYS, INSPECTED WHEEL OPS CK'D LANDING GEAR, INSPECTED TIRES WHEELS & BRAKES, REPLACED NOSE TIRE & LT MAIN TIRE, CLEANED & REPACKED WHEEL BEARINGS, OPS CK'D LIGHTS & ELECTRICAL, CK'D BATTERY FOR SERVICE & CHARGE, SERVICE NOSE STRUT WITH AIR, A.D. 97-14-15 CABIN & LIVERY DOOR HANDLE CHECK FOR PROPER LOCK C/w 31 OWNER 9-2-97, c/w A.D. 77-22-01 WHEEL UPLOCK ROLLERS, A.D. 93-24-03 INSPECTED RUDDER SHA FOR CLACKS & INSTALLED NEW RUDDER HINGE BRACKETTS, FROM ASLO ENGINEERING SEC SA00044A, (NO MORE INSPECTION REQUIRED). DATE 4-6-98 TACH 2199.95 TT I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION OIL TYPE <u>5W50</u> ALTIMETER CERTIFICATION <u>4-00</u> TRANSPONDER <u>4-00</u> ELT <u>3-99</u> Signed <u>Sten Schauer</u> <u>AP3684838</u>

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	
6-98		I certify that the altimeter(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E. paragraph B, by <u>G. Southworth</u> to <u>20,000</u> feet.	I certify that the ATC Transponder(s) were tested and inspected as per 91.413 IAW Part 43, Appendix F. Transponder #1 S/N <u>4590</u> Transponder #2 S/N <u> </u>
	Lt. Alt. S/N <u>N7513</u> Rt. Alt. S/N <u> </u>	Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E, Paragraph C to <u>20,000</u> feet.	Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E, Paragraph C to <u>20,000</u> feet.
	CONRAD AERO 18750 M-60 EAST THREE RIVERS, MI 49093 REPAIR STATION NUMBER C9NR680J	CONRAD AERO 18750 M-60 EAST THREE RIVERS, MI 49093 REPAIR STATION NUMBER C9NR680J	CONRAD AERO 18750 M-60 EAST THREE RIVERS, MI 49093 REPAIR STATION NUMBER C9NR680J
	Signature <u>[Signature]</u> Date <u>4-6-98</u>	Signature <u>[Signature]</u> Date <u>4-6-98</u>	Signature <u>[Signature]</u> Date <u>4-6-98</u>
	I certify that the static system(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph A.		
	CONRAD AERO 18750 M-60 EAST THREE RIVERS, MI 49093 REPAIR STATION NUMBER C9NR680J		
	Signature <u>[Signature]</u> Date <u>4-6-98</u>		

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	
5-21-99	TACH TIME	2299.31	ANNUAL INSPECTION
		INSPECTED WINGS: FLT CONTROLS, INSPECTED FUSELAGE: TAIL	
		INSPECTED FLT CONTROL CABLES: RUDDER, INSPECTED LANDING GEAR	
		LUBED: OPS CK'D LANDING GEAR, CK BATTERY FOR SERVICE &	
		CHARGED, REPLACED BT BATTERY, OPS CK BT FOL PROPER OPERATING	
		IAW FAR 91.207, OPS CK'D LIGHTS & BEACON, TIGHTEN RT MAIN	
		GEAR FWD BOLT, REPLACED UPLOCK SPRING ON RT MAIN GEAR,	
		TIGHTENED NOSE GEAR BRACE BOLTS, TIGHTENED NOSE GEAR RETAIN	
		ROD AFT BOLT, REPLACED OUTBOARD BEARING BUSHINGS, CW A.D.	
		72-2201 LUBED UPLOCK RODS, A.D. 76-07-12 OPS CK'D IGN.	
		SWITCH, A.D. 99-05-13 INSTALLED FUEL SECTOR PLACARD.	
	DATE	5-21-99	TACH 2299.3 TT 2299.31
	I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED		
	IN ACCORDANCE WITH ANNUAL INSPECTION		
	AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION		
	OIL TYPE 15W50 ALTIMETER CERTIFICATION 4-00		
	TRANSPONDER 4-00		
	Signed <u>[Signature]</u> <u>[Signature]</u> AIP 3637840724		

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
6-27-00	TACH TIME 2401.56	ANNUAL INSPECTION
		INSPECTED WINGS & FLT CONTROLS, INSPECTED FUSelage &
		TAIL, INSPECTED FLT CONTRA CABLES & PULLEYS, INSPECTED
		LANDING GEAR, LUBED & OPS CK'D LANDING GEAR, INSPECTED
		TIRES WHEELS & BRAKES, OPS CK'D BT, OPS CK'D LIGHTS
		ELECTRICAL SERVICES & CHARGED BATTERY, CW A.D. 72-22-01
		LUBED LANDING GEAR UPLOVE TOWERS, CW A.D. 76-01-12
		OPS CK'D IGNITION SWITCH
		DATE 6-27-00 TACH 2401.56 TT
		I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
		IN ACCORDANCE WITH ANNUAL INSPECTION
		AND WAS FOUND TO BE IN AN AIRCRAFT CONDITION
		OIL TYPE 80ND ALTIMETER CERT. NO. 6-02
		TRANSPONDER 6000
		Signed <u>Gregory J. Jankowski</u> AIP 33789075A

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
6-27-00	TACH TIME 2401.56	
		I certify that the altimeter(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E.
		paragraph B, by <u>G. Jankowski</u> to <u>25,000</u> feet.
		Lt. Alt. S/N <u>N 7513</u>
		Rt. Alt. S/N <u> </u>
		CONRAD AERO
		18750 M-60 EAST
		THREE RIVERS, MI 49093
		REPAIR STATION NUMBER C9NR680J
		Signature <u>Gregory J. Jankowski</u> Date <u>6-27-00</u>
		I certify that the ATC Transponder(s) were tested and inspected as per 91.413 IAW Part 43, Appendix F
		Transponder #1 S/N <u>9570</u>
		Transponder #2 S/N <u> </u>
		Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E,
		Paragraph C to <u>25,000</u> feet.
		CONRAD AERO
		18750 M-60 EAST
		THREE RIVERS, MI 49093
		REPAIR STATION NUMBER C9NR680J
		Signature <u>Gregory J. Jankowski</u> Date <u>6-27-00</u>
		I certify that the static system(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph A.
		CONRAD AERO
		18750 M-60 EAST
		THREE RIVERS, MI 49093
		REPAIR STATION NUMBER C9NR680J
		Signature <u>Gregory J. Jankowski</u> Date <u>6-27-00</u>
2-16-01	Tach time	New battery (Bill 242) installed.
	2501.71	5 Star Service Center
		cert # 2140856

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
7-3-01	TACH TIME 2554.50	ANNUAL INSPECTION
		INSPECTED WINGS & FIT CONTROLS, INSPECTED FUSELAGE & TAIL,
		INSPECTED FIT CONTROL CABLES & PLUMBING, INSPECTED LANDING GEAR,
		WHEELS & OPS CK'D LANDING GEAR, INSPECTED TILES WHEELS & BRAKES,
		REPLACED RT MAIN TIRE (CLEANED) & REPLACED WHEEL BEARINGS,
		SERVICED SHOCK DAMPER, OPS CK'D BUT SAW FAR 91.202, OPS CK'D
		WHEELS & ELECTRICAL, CK'D BATTERY & CHARGED, CW A.D. 72-22-01
		WHEEL UPLOCK ROVERS, A.D. 76-07-12 OPS CK'D IGNITION SWITCH,
		A.D. 95-04-03 WINGS SPAL CALIBRATION INSPECTION, A.D. 00-26-16
		NO MISSING RIVETS
		DATE 7-3-01 TACH 2554.50 TT 2554.50
		I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
		IN ACCORDANCE WITH ANNUAL INSPECTION
		AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION
		OIL TYPE 20W50 ALTIMETER CERTIFICATION 6-02
		TRANSPONDER 6-02
		Signed [Signature] AIP 33785402A

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
4-17-02	TACH TIME 2642.12	INSTALLED NEW REEPLACED PROP
		CONTROL CABLE, [Signature] AIP 33785407
		A/C Reg N 2048V Date 4-30-2002
		INSTALLED NEW TCI SSP-120-30 BLIND
		ENCODER SN/ 52210
		Inspector for CRS#YHVR203L
		HILLVIEW AVIONICS [Signature]
		The tests required by FAR 91.217 have been performed
		For correspondence between the A/C Altimeter and the Encoder.
		Date 4-30-2002 A/C Reg N 2048V
		Inspector [Signature] FAA CRS#YHVR203L
		HILLVIEW AVIONICS, INC.
		The tests performed by FAR 91.411 and 91.413 Part 43, Appendix
		E&F have been performed. Transponder S/N 9590
		A/C N 2048V Altimeter tested to 20,000 ft.
		Date 4-30-2002 Inspector [Signature]
		FAACRS#YHVR203L HILLVIEW AVIONICS, INC.

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
		CONRAD AERO 18750 M-60 East Three Rivers, MI 49093 Phone: (616) 279-6000 N2048V Date: 7-19-02 Tach Time: 2689.48 Total Time: 2689.48 Inspected wings & flight controls, inspected fuselage & tail, inspected flight control cables & pulleys, inspected landing gear, lubed & op's ck'd landing gear, inspected tires wheels & brakes, replaced worn brake linings, installed new Ameri-King model AK-450 ELT IAW manufacturers insructions, TSO C91a, op's ck'd lights & electrical, serviced shimmy dampner, C/W A.D. 72-22-01 lubed uplock rollers, A.D. 76-07-12R1 op's ck'd ignition switch, ELT tested IAW FAR 91.207, ELT Due 1-05 Altimeter Due 4-04 Transponder Due 4-04 This Aircraft has been inspected IAW An annual inspection, and found to be in airworthy condition at this time. <i>Gregory R. Seifert</i> AP 363785407 IA

Lumanair, Inc. Aurora Municipal Airport Sugar Grove, IL.
Dissmantled, lubed, dressed and reassembled passenger door latch mechanism.
Lumanair, Inc. FAA Certified Repair Station # CGPR811C

Date: 08/19/02 WO # LUM1676 Tach/Hobbs: 2718.76 Total Time:

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
		CONRAD AERO 18750 M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V Date: 8-8-03 Tach Time: 2815.05 Total Time: 2815.05 Inspected wings & flight controls, inspected fuselage & tail, inspected flight control cables & pulleys, inspected landing gear, inspected tires wheels & brakes, lubed & op's ck'd landing gear, serviced all struts with hydraulic fluid & nitrogen, op's ck'd lights & electrical, replaced 1 beacon bulb, charged & serviced battery, repaired top wing bolt cover tab, replaced anti-skid tape on step, rplaced 1 bolt on aft rt seat attach plate, serviced shimmy dampner, C/W A.D. 72-22-01 lubed uplock rollers, A.D. 76-07-12 R1 op's ck'd ignition switch, A.D. 03-01-01 inspected for missing rivets O.K., ELT tested IAW FAR 91.207, ELT Due 1-05 Altimeter Due 4-04 Transponder Due 4-04 This Aircraft has been inspected IAW An annual inspection, and found to be in airworthy condition at this time. <i>Gregory R. Seifert</i> AP 363785407 IA

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

CONRAD AERO

18750 M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000

N2048V

Date: 9-2-04 Tach Time: 2931.50 Total Time: 2931.50
Inspected wings & flight controls, inspected fuselage & tail, inspected flight control cables & pulleys, inspected landing gear, lubed & op's ck'd landing gear, inspected tires wheels & brakes, replaced nose tire with new, repacked wheel bearings, serviced shimmy dampner, op's ck'd lights & electrical, installed new tachometer cable, C/W A.D. 76-07-12 R1 op's ck'd ignition switch, A.D. 72-22-02 lubed uplock rollers, A.D. 95-04-03 inspected forward wing spar carrythrough, ELT tested IAW FAR 91.207, ELT Due 1-05 Altimeter Due 9-06 Transponder Due 9-06 This Aircraft has been inspected IAW An annual inspection, and found to be in air worthy condition at this time. AP 363785407 IA

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

N2048V
Tach Time: 2931.50
For details see work order # 3805
I certify that the ATC Transponder(s) were tested and inspected as per 91.413 IAW Part 43, Appendix F Transponder #1 S/N 9590 Transponder #2 S/N N/A Automatic altitude reporting system tested and inspected as per 91.411 IAW Part 43, Appendix E, Paragraph C to 18,000 feet.

CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49093
REPAIR STATION NUMBER C9NR6804

Signature  Date 9-2-04

I certify that the static system(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph A.

CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49043
REPAIR STATION NUMBER C9NR6804

Signature  Date 9-2-04

I certify that the altimeter(s) were tested and inspected as per 91.411 IAW Part 43, Appendix E, paragraph B, by G. Southworth to 18,000 feet.

Lt. Alt. S/N N7313
Rt. Alt. S/N N/A
CONRAD AERO
18750 M-60 EAST
THREE RIVERS, MI 49093
REPAIR STATION NUMBER C9NR6804

Signature  Date 9-2-04

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

CONRAD AERO

18750 M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000

N2048V

Date: 9-27-04 Tach Time: 2936.61 Total Time: 2936.61

Replaced right & left fuel tank bladders with new from

Eagle Fuel Cells, installed new Eagle Technologies

Company quick drain valves in accordance with

Supplemental Type Certificate SA0110CH, (see 337).

AP 363785407 IA