

AIRCRAFT LOG
AF5-1

E-2428

EXTERIOR PAINT:

White: 6160

Deep Blue: 1170

Black: 9100

INTERIOR PAINT:

Cloud Gray: 370-504

Castle Tan: 370-506

Black: 371-500

INST. PANEL SANDSTONE 370-513

Key No: PK569

N31121

E-2428

AIRCRAFT DESCRIPTION

MANUFACTURER **BEECH AIRCRAFT CORP.** MODEL **A36**
SERIAL NUMBER **E-2428** REGISTRATION NUMBER **N31121**

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

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	CONTINENTAL	IO-550-B	R L 675405
PROPELLER	McCAULEY	D3A32C409C	R 880280
11/1/88	<p>Removed King KE227-01 ADF indicator. And King KEA 130 encoding altimeter. Installed King KEA 130A encoding altimeter with KAS 297B altitude preset per STC# SA 1574CE-D. Transponder, encoder + static system were tested per FAR 91.171 + FAR 91.172. Installed King RA 10A radio altimeter. Installed 3M WX1000 stormscope. Installed North Star M1A foran C fully coupled with NAT 1308-001. foran C tested per AC 20.121A and limited to VFR use only by equipment manufacture. Installed Argus 5000 moving map display. System programmed & limited to VFR use only. See B37 this date for details.</p> <p>VFR NDB approaches approved in ADF only <i>Submode</i></p>		
	NEW EMPTY WT.	112767.4	
	NEW C. G.	80.3	
	NEW MOMENT	198117.2	
			<p style="text-align: right;"><i>[Signature]</i> FOR ELLIOTT FLYING SERVICE MOLINE, ILLINOIS CRS 3786</p>

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	AGE
5-26-88	I Certify That The Altimeter and Static System Tests FAR Part 91.171 Have Been Performed.			Required By	FAR Part 91.36 Testing of Altitude Reporting Equipment Complied With.		
	Static System Test Date 5-3-88				LH Altitude S/N	20052	
	Altimeters: LH S/N ... 20052 ... Date 3-6-88 Tested to 35,000 Feet				RH Altitude S/N	NA	
	RH S/N ... NA ... Date ... NA ... Tested to ... NA Feet				Air Data Computer S/N	NA	
	Air Data Computer: S/N ... NA ... Date ... NA ... Tested to ... NA Feet						
	For BEECH AIRCRAFT CORP., DOA, PC#s				For BEECH AIRCRAFT CORP., DOA, PC#s		

The following altimeter system & altitude reporting equipment tests and inspections as required by FAR 91.171 in FAR 43, Appendix 'G', have been performed:


Para (a) Static System 11/1/88 (date)

Para (b) Altimeters
KEA 130A S/N 1831 9/6/88 (date)

Tested to: 35,000 ft.

Para (c) Temperature/Pressure Test 11/1/88 (date)

Signature: *[Signature]* No. 1305

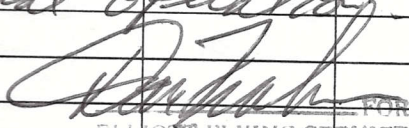


ELLIOTT FINING SERVICE, Inc.
FAA Approved Repair Station
No. B786
Moline, IL

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
5-26-88		Emergency Locator Transmitter	I Certify That ATC Transponder			In accordance with F.A.R. 91.25 Omni directional receivers were found to be accurate to within degrees <u>13.5</u> place. Pilot or Radio Date Crew Chief <u>5.36.88</u>
		Battery To Be Replaced On Or Before <u>5-90</u>	Test & Inspection Part 91.172 Have	Required by FAR, Been Performed.		
		For BEECH AIRCRAFT CORP. DOA, PC #8	S/N <u>4538</u> S/N <u>NA</u>	Date <u>3-14-88</u> Date <u>NA</u>		
			For BEECH AIRCRAFT CORP. DOA, PC #8			
8-8-88	HM 23.4 hrs		Removed original slaved DG KG102A S/N 2764 for repair. Installed loaner KG102A S/N 3727.			ELLIOTT FLYING SERVICE INC. Des Moines Iowa FAA Approved Repair Station 4310 <i>Harry Rinkenberg</i> Signature
8-29-88	HM 23.4 hrs		Reinstalled original slaved DG. KG102A S/N 2764.			<i>Harry Rinkenberg</i> Elliott F. Service DSM CRS 4310

RADIO & ELECTRONIC CHECKS

TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	SIGNATURE
	<div style="border: 1px solid black; padding: 5px;"> <p>The ATC Transponder Tests and Inspections required by FAR 91.172 were performed this date and found to comply with FAR 43 Appendix F.</p> <p>1. Make <u>KING</u> Model <u>KT79</u> S/N <u>4538</u></p> <p>2. Make _____ Model _____ S/N _____</p> <p>Details of this inspection are on file at this facility under W. O. # <u>1305</u> Date <u>11/1/88</u></p> <p>Signed _____ For _____</p> <p>ELLIOTT FLYING SERVICE, INC. Quad City Airport, Moline, IL</p> <p>Repair Station Cert. #3786</p> </div>				
			S/N 32648		
11/1/88	KI 585A	HSI indicator	was corrected		
			of STATUS by Med Contant instruments		
			use with ARGUS 5,000 installation.		
			and tested for normal operation.		
					<div style="text-align: right;">  FOR ELLIOTT FLYING SERVICE MOLINE, ILLINOIS CRS 3786 </div>

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE CERT. NO.
Jan 24, 1966		Hobbs 59.1	Performed	50 Hr insp		Richard Justice A-# 506980824
				LINAIRE, INC.		
				General Aviation		
				Municipal Airport		
				Lincoln, NE 68521		WO # 3876
April 15, 1992						

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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 SER

AIRFRAME LOG INSERT



CRS #3029
EPPLEY AIRFIELD
OMAHA, NEBRASKA 68119

DATE	W.O. NO.	MAKE	MODEL	HR. MTR.	L. TACH	R. TACH	REGISTRATION	SERIAL
10/6/88	S-3198	Beech	A-36	24.2			N31121	E-2423

Removed Tach, P/N 102-380011-23, and installed new Tach, P/N 102-380011-23, S/N 054. Aircraft run up and functional check of operation of Tach okay.

**This Is To Certify That This MAINTENANCE
Is Airworthy And Is Approved For Return
To Service.**

Pertinent Details On Work Order # S-3198

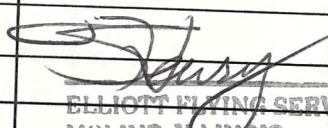
[Signature], Inspector
(Signature)

ELLIOTT BEECHCRAFT OF OMAHA INC

CRS 3029
OMAHA NEBRASKA 68119

MAINTENANCE RECORD

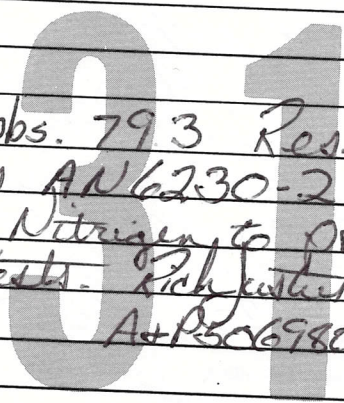
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATION WORK PERFORMED/RETURNED
11-1-88	26.9	Removed existing pilots gyro horizo KI-256 s/n 16012 and installed new warranty exchange KI-256 s/n 1627 Performed alignment per MFR's sp for KFC-150 autopilot. See w/o#	 ELLIOTT FLIGHT SERV MOLINE, ILLINOIS CRS 3786
11-15-88	39.3	10 lbs installed a fire extinguisher Halon 1211 General model B-14-2 1/2 J see new wt + Balance up date of this date — end — installed a 160" fan Jerry A Pedersen AHP 506849043	
	w/o 3836		

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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
Jan. 24, 1989	Hobbs 59.1	Performed 50 Hr insp. Rich testes A+P506980824	LINAIRE, INC. General Aviation Municipal Airport Lincoln, NE 68521 Wot# 3876
March 13, 1989	Hobbs. 79.3	Resealed the nose strut using new O-rings AN6230-2 + AN6230B1. Squixed with 5606 Hyd. + Nitrogen to proper levels. Performed gear retraction tests. Rich testes A+P506980824	LINAIRE, INC. Wot# 3980



MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATION WORK PERFORMED/RETURN
4-21-89	99.0	hobbs meter performed 100h on airframe, checked wing bolt torques & maintenance manual, C/B Marco EIT 10, plus 6, inspection operated ok placed plane jacks repacked all wheels, made severe retraction tests all ok manual extend ok, operated emergency window checked & installed new forward spinner bulkhead pin B-3243 replaced tail beacon bulb pin GE1939X operated ok — end	
<p>LINAIRE INC. General Aviation Municipal Airport Lincoln, NE 68521 W/O 3980</p>	<p>hobbs</p>	<p>I certify that this <u>airframe</u> has been inspected in accordance with a <u>100h</u> inspection and was determined to be in airworthy condition Tach <u>99</u> W.O. <u>3980</u> Total Time in service <u>99</u> Time since major overhaul <u> </u></p> <p>Jon H Pedersen A+P 5068 490 43</p>	<p>see 337 field this ok I certify that this <u>aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition Tach <u>99h</u> W.O. <u>3980</u> Total Time in service <u>99h</u> Time since major overhaul <u>99h</u></p> <p>Chompa 4/25/89</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
6/21/89	153.8 Hobbs	Adjusted instrument air pressure regulator to as indicated in service manual.	Mark McLann A&P 501904860
6/21/89	153.8 Hobbs	Replaced EGT probe, P/N 86245, S/N 8745	with new probe, S/N 8837. Mark McLann A&P 501904860
8-24-89	197.5 Hobbs	<p>performed 100 HR inspection, checked power retraction and extension, manual extension, end play in gear box and grease in gear box, Replaced suction Inlet Filter, adjusted Right cowl latch, Replaced Beacon Bulb P/N GE 1939X, tightened Aileron trim tab Bolt</p> <p>Completed with Narco Service Bulletin 6, checked operation of Emergency window check ok</p> <p>I certify that this Aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition</p> <p>Tech <u>197.5</u> W.O. <u>4133</u></p> <p>Total Time in service <u>197.5</u></p> <p>Time since major overhaul <u>197.5</u></p>	<p>Stephen J Owen</p> <p>A&P 505 785293</p>
9-7-89	213.0 Hobbs	Removed the EVENTide ARG445 500 display for repair, revised weight and Balance data	<p>Stephen J Owen</p> <p>A&P 505 785293</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 WORK PERFORMED/RETURNED TO
		Sept 15, 1989 Hobbs 215. Reinstalled Argos 5009 Maintenance Release sticker is on the instrument.	
			Steve Chapman A+P 50572157
9-21-89	223	HOBBS Installed new AIR Pump 212 CW # 11A0005749 SW changed filters, Blew out L. noz ground checked JVS	
			Steve J Gunn A+P 505785293

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MAINTENANCE RECORD

DUNCAN AVIATION



Phone: 402-475-2611
800-228-4277
CRS: JGVR194F

A/C model: BECH B-36 S/N: E-2428 Hrs. HOBBS 278.8
Type & M/N Rmvd: N/A P/N N/A S/N N/A
Installed: REPAIRED A/P CONTROL UNIT P/N 065-00042-0003 S/N R50767

The above described unit was functional tested and found airworthy and approved for return to service.

A detailed record is on file under W.O.# AB889

Date: 12/18/89 Insp. by: [Signature]
For: Duncan Aviation, Inc. CRS# JGVR194F

k

DUNCAN AVIATION



Phone: 402-475-2611
800-228-4277
CRS: JGVR194F

N31121 Model Beech A36 S/N E-2428 WD# AB889

December 18, 1989

Acft TT 278.8

Certified the single Pitot/Static system(s) I/A/W FAR Part 91.411 (a)(2).
The units and/or aircraft maintenance has been functional tested and found airworthy and approved for return to service.
A detailed record is on file under Work Order # AB889.

Insp. by Thomas C. Hudley
For Duncan Aviation Inc. CRS JGVR194F

2
Phone:
402-475-2611
800-228-4277
CRS: JGVR194F

A/C N#: 31121

A/C Model: BEECH A-36 S/N: E-2428 HRs: 0301.5

M/N Removed KMA-24 P/N 066-1055-03 S/N 25205

Installed KMA-24 P/N 066-1055-03 S/N 25205

The above described units and aircraft maintenance has been functional tested and found airworthy and approved for return to service. A detailed record is on file under

W.D.# AC476

Date: 03/19/90

Insp. by: Donald M. Barber
For DUNCAN AVIATION

JUL 92

ops checked OK

Steph J Owen
APP 505 785 293

5-11-90	341	H90BS	Replaced Induction Air Filter w/ new B Brand Filter	Steph J Owen	APP 505 785 293
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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 SER
7/10/90	388.8 Hobbs	Checked AD's. None due at this time. Retraction checked OK. Lubed airframe, bearings. Brake fluid battery OK. Cleaned fuel screen at RH fuel transmitters. Replaced rotating beacon bulb. light to prevent rubbing. Placarded fuel strainer.	Tacked aircraft, greased. Checked brakes wheel. Cleaned & tightened connections. Repositioned wires to taxi.
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition		LINAIRE, INC.	ALTIMETER S/N <u>1831</u> PART NUMBER <u>KEA130A</u>
		STANDARD	ALTIMETER
		STANDARD	ALTIMETER

9-7-90

9/20/90

Work Order # 8601 **Date** 9-20-90

O/H Repaired F/T

Removed Serviceable Shelf Life Expiration

Date Weighed

Unit ALTIMETER

Manufacturer UNITED

Part Number 061-3064-05

Model RA130A

Serial Number 1531

Customer LINAIRE

N Number S/N

Tech. De Hart

Inspected By MOMENT

TSN TSO

CSN CSO

See Other Side for Further Information

DUNCAN AVIATION

Maintenance Release

Lincoln Airport 402.475.2611 Accessory Class 1,2 & 3
 P.O. Box 81887 Fax: 402.475.5541 Propeller Limited
 Lincoln Neb. 68501 Telephone: 48.4365 Radio Class 1,2 & 3
 Nebraska 68501 CRSA#GVR194F Instrument Class 1,2,3,4

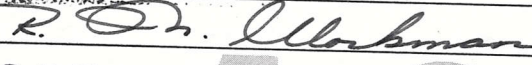
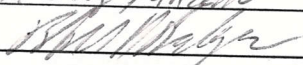
This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation regulations and was found airworthy for return for service. Pertinent details on the repair are on file at this agency under W/O numbers below.

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
2/28/91	494.5 Hr. meter	Jacked aircraft, checked wheel bearing st brakes, gear rotation checked. Tightened forward hinge bolt on LH outbd. gear door. Tightened red bolt for LH nose gear door. Checked AD's. None due at this time. Lubed engine & airframe trals. Checked battery f/uid & brake fluid. Replaced bulb for #3 reading light. Cleaned fuel seals bottom of RH emergency window. Cps emergency windows	OK. Completed annual inspection.
<p>I certify that this aircraft has been inspected in accordance with a 100hr/annual inspection and was determined to be in airworthy condition</p> <p>Tech 494.5 W.O. 4768</p> <p>Total Time in service 494.5</p> <p>Time since major overhaul</p>			<p>LINAIRE, INC. General Aviation Municipal Airport Lincoln, NE 68521</p> <p>Munk McLann ABP 501904860 IA</p>
Jan 2, 1992	Meter 619.1	C/W Beechcraft AD 91-18-19 Amend 8022 par (a)+(b) per installed new washers PN 100751X0604A in pilot's + Copilot's shoulder harnesses. C/W Beechcraft AD 91-20-08 Amend. 39-80 par (a) per C/W Beechcraft S.B. 2380 per instructions 1, 2, 3, 5-8. per inst fabricated plate to lower housing Rich Jester	<p>LINAIRE, INC. W.O. # 5149</p> <p>A+P 506980824</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
5-26-88	3:25	I Have Inspected This Aircraft And Issued <u>ASTANDARD</u> Airworthiness Certificate. Dated <u>MAY 26, 1988</u>
	5 CYCLES	 R. M. Workman For BEECH AIRCRAFT CORP. Delegation Option, PC # 8
7-24-89	59.1	Performed a 50 Hr insp <u>Rich Justus</u> At <u>AP506980824</u> LINAIRE, INC. General Aviation Municipal Airport Lincoln, NE 68521
7-24-92 620		Replaced Lorum after Update by <u>Perman</u>  LINAIRE, INC. General Aviation Municipal Airport Lincoln, NE 68521 ROBERT H. BREDEMEYER AP506725309AI WJ# 3876
1-27-92	Meter 620 hrs	Removal engine 5000 for repairs. WTH Bel revised this date. (Change of 1045184 W/P 5149 Senare inc)

INSPECTION RECORD



N31121

Model BEECH A36 S/N E-2428 WD# AB520

1/27/92

Acft TT _____

Removed: ARGUS 5000 P/N: 5000-10-07 S/N: 1493
Sent unit to Eventide Avionics for repair. The units and/or aircraft
maintenance has been functional tested and found airworthy and approved for
return to service.
A detailed record is on file under Work Order # AB520.

Insp. by *Donald M. Basher*
For Duncan Aviation Inc. CRS JGVR194F



N31121

Model BEECH A36 S/N E-2428 WD# AB520

2/03/92

Acft TT _____

Installed: REPAIRED ARGUS 5000 P/N: 5000-10-07 S/N: 1493
Sent unit to Eventide Avionics for repair. The units and/or aircraft
maintenance has been functional tested and found airworthy and approved for
return to service.
A detailed record is on file under Work Order # AB520.

Insp. by *Donald M. Basher*
For Duncan Aviation Inc. CRS JGVR194F

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
2-3-92	meter 620hr.	Temporary WT + Bal Corrected with the repaired argus
5000	installed,	(1 Change of 1645) 84 Lincoln inc W/05149



DUNCAN AVIATION™

N31121

Model BEECH A-36 S/N E-2428 W/O# AG580

2/ 6/92

Acft TT 622 HOBBS

INTERMITTENT DATA FROM THE LORAN-C TO THE ARGUS MOVING MAP DISPLAY. DUPLICATED THE DISCREPANCY. CLEANED THE UNIT AND MATING CONNECTORS FOR THE NORTHSTAR M-1 LORAN AND THE ARGUS 5000 DISPLAY/INDICATOR. FUNCTION CHECK OF THE ARGUS AND LORAN SYSTEMS WAS GOOD WITH NO INTERMITTENT DATA. The units and/or aircraft maintenance has been functional tested and found airworthy and approved for return to service. A detailed record is on file under Work Order # AG580.

Insp. by

Dennis Lulka
For Duncan Aviation Inc. CRS JGVR194F

2-11-92	622 HOBBS.	R+R take light bulb. Checked good on electrical power.
		<i>Dennis Lulka</i> NIP 508967414

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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LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE: 03-20-92 W.O.#: 5250 REG.#: N31121

TT: 635 TACH: 635

JACKED AIRCRAFT AND PERFORMED RETRACTION CHECK. LUBED GEAR. CHECKED BEARINGS. REPLACED ALL BRAKE LININGS. REPLACED AIR FILTER ELEMENT. CHECKED LIGHTS AND CONTROLS. CHECKED BATTERY. REGLUED SECTION OF LOOSE SEAL ON CARGO DOOR. REPLACED READING LIGHT BULB FOR SEAT #4. CLEANED FUEL SCREEN. ADJUSTED MAIN STRUT EXTENTION. SERVICED NOSE STRUT SHINNY DAMPER. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.


CLAYTON CHAMPOX A/E1645184AI



April 15, 92 Installed updated Base interface panel PWA 9211
S/N 111535. Meter reading 635.4 Jay W. Vohran APS 26649413

INSPECTION RECORD

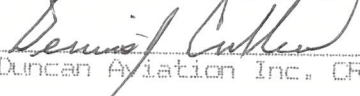
F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p data-bbox="714 168 1364 210">LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524</p> <p data-bbox="836 210 1242 241">PHONE 402-475-6000/FAX 402-475-0106</p> <p data-bbox="747 241 1323 273">DATE: 07-31-92 W.O.#: 5342 REG.#: N31121</p> <p data-bbox="893 273 1185 304">TT: 672 HR MTR: 672</p> <p data-bbox="820 325 1282 367">REPLACED ELT BATTERY. NEW DATE IS 7-94.</p> <p data-bbox="812 367 1218 451"> ROBERT BREDEMEYER A&P506725309A1</p>



N31121 Model BEECH A-36 S/N E-2428 WOP# WOP
August 6, 1992 Acft TT _____

Removed: MARKER BEACON ANTENNA P/N: 31-10-01 S/N: 092
Installed: COMMAND MKR ANTENNA P/N: CI118-5 S/N: NSN
The units and/or aircraft maintenance has been functional tested and found
airworthy and approved for return to service.
A detailed record is on file under Work Order # WOP7A.

Insp. by 
For Duncan Aviation Inc. CRS JGVR194F

MAINTENANCE RELEASE

VICKERS ELECTROMECH
2600 SOUTH CUSTER
WICHITA, KANSAS 67217

CERTIFICATION
R.S. NO. PX2R099L

UNIT NAME Generator, Standby SER. NO. 476
TYPE 36-380048-1 MFG. VEM
REPAIRED OVERHAULED RETEST ONLY BY DA 18

INSPECTED BY _____

THE ACCESSORY AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED OR OVERHAULED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR OR OVERHAUL ARE ON FILE AT THIS REPAIR STATION UNDER:

WORK ORDER NO. 0911218015 DATE 1-21-92
P.O. NO. ECH 2087 SIGNED Richard Cox

REPLACED INSTRUMENT PRESSURE SYSTEM WARNING SWITCH P/N 36-324096-19. RUN UP TEST OK.

Gary W. Vohnout
GARY W. VOHNOUT A&P506649413AI
LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524
PHONE 402-475-6000/FAX 402-475-0106
DATE: 08-19-92 W.O.#: 5342 REG.#: N31121
HR MTR: 677

REPLACED INSTRUMENT PRESSURE PUMP ALSO INLET FILTER AND INLINE FILTER.

Robert Bredemeyer
ROBERT BREDEMEYER A&P506725309AI

LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE: 09-18-92

W.O.#: 5353

REG.#: N31121

HR NTR: 681

AIRCRAFT
INS

R SERVICE

REPLACED ROTATING BEACON LAMP. ALTIMETER INSTALLED AFTER
CERTIFICATION BY DUNCAN AVIATION. STATIC SYSTEM LEAK CHECKED PER
FAR 43 APPENDIX E SEC (a).

Clayton Champoux
CLAYTON CHAMPOUX A/E1645184AI

**DUNCAN
AVIATION** SM

N31121

Model Beech A36 S/N E2428

WO# WOY

September 18, 1992

Acft TT _____

Functional tested Automatic Altitude Pressure Reporting to specs. I.A.W. F
Part 91.411 (a) (1). Date 9/18/92 .
The single Transponder(s) comply with FAR 91.215 and have been certified
I/A/W FAR Part 91.413. Date 9/18/92.
The units and/or aircraft maintenance has been functional tested and found
airworthy and approved for return to service.
A detailed record is on file under Work Order # WOYYA.

Insp. by _____

Thomas C. Hendley

For Duncan Aviation Inc. CRS JGVR194K

LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE:03-12-93

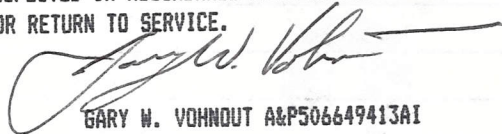
W.O.#:5393

REG.#:N31121

HR MTR:719.5 TT:719.5

R SERVICE

JACKED AIRCRAFT AND PERFORMED RETRACTION TEST. LUBED GEAR.
REPLACED INDUCTION AIR FILTER. CLEANED FUEL SCREEN, LUBED CONTROL
SURFACES. RUN UP LEAK AND OPS CHECK. I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS
APPROVED FOR RETURN TO SERVICE.



GARY W. VOHNOUT A&P506649413AI

LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

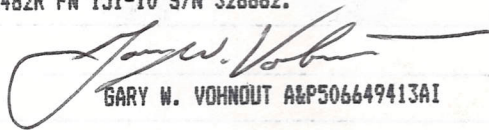
DATE:04-20-93

W.O.#:5463

REG.#:N31121

HR MTR:727.9

REPLACED LIFT DETECTOR WITH OVERHAULED UNIT FROM SAFE FLIGHT, INC.
W.D. #906462R PN 151-10 S/N 326662.



GARY W. VOHNOUT A&P506649413AI



LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE:08-05-93

W.O.#:5491

REG.#:N31121

HR MTR:787HR

DATE

LEFT FOR SERVICE

THE BOSE NOISE REDUCING WAS DISCONNECTED FROM THE AIRCRAFT PHONE JACK AND WAS CONNECTED TO A SHORT LEAD AND PHONE JACK TO INTERFACE WITH THE HARTMAN TECHNICA LISTENER TO BE USED AS CARRY ON EQUIPMENT. RH ELEVATOR INBOARD STATIC WICK REPLACED.

Clay Champoux
CLAYTON CHAMPOUX A/E1645184AI

LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE:08-19-93

W.O.#:5491

REG.#:N31121

HR MTR:789.6

REPLACED ROLL PIN ON REAR CABIN DOOR LATCH HANDLE.

Barry W. Vohnout
BARRY W. VOHNOUT A&P506649413AI

LINAIRE, INC./LINCOLN MUNICIPAL AIRPORT/LINCOLN, NE 68524

PHONE 402-475-6000/FAX 402-475-0106

DATE:08-25-93

W.O.#:5491

REG.#:N31121

REPLACED 3 @ STRAIGHT PHONE PLUGS WITH 90 DEGREE PLUGS ON THE HARTMAN LISTENER.

Clay Champoux
CLAYTON CHAMPOUX A/E1645184AI

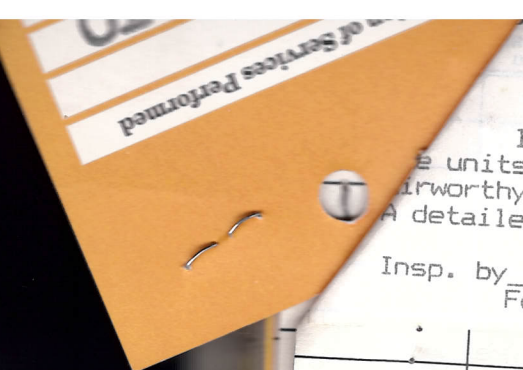
Removed: ADI
Installed: REPAIRED ADI
P/N: 060-0017-01 S/N: 1627
P/N: 060-0017-01 S/N: 1627
The units and/or aircraft maintenance has been functional tested and found
airworthy and approved for return to service.
A detailed record is on file under Work Order # W2W9A

Insp. by *Q. M. [Signature]*
For Duncan Aviation Inc. CRS JGVR194F



56

SLOTT BEECHCRAFT OF OMAHA INC.
OMAHA NEBRASKA 68113



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

AIRFRAME LOG INSERT

CRS MGOR426G
EPPLLEY AIRFIELD
OMAHA, NEBRASKA 68119

DATE	W.O. NO.	MAKE	MODEL	HR. MTR.	TACH L R	TT	REGISTRATION	SERIAL
9/28/93	S-6181	Beech	A36	802.3		802.3	N31121	E-2428

Installed Beech Engine 550 Cooling Kit, P/N 36-9013-1 S, Kit #298. Installed per Kit instructions. No changed in weight and balance. Operation checked good.

This Is To Certify That This ~~MAINTENANCE~~
Is Airworthy And Is Approved For Return
To Service.

Pertinent Details On Work Order # 56181
Madon B. Dintoch, Inspector
(Signature)

ELLIOTT BEEHCRAFT OF OMAHA INC.
CRS MGOR426G
OMAHA, NEBRASKA 68119



REPAIRED TO
REG'S SPECS
Description of Services Performed

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			
		DUNCAN AVIATION	N31121	Model BEECH A36 S/N E-2428	WO# W3D5A
			December 9, 1993		Acft TT <u>817.5</u>
		Removed: #1 ADI		P/N: 060-0017-01	S/N: 16270
		Installed: #1 ADI		P/N: 060-0017-01	S/N: 16270
		Removed: A/P COMP.		P/N: 065-0042-03	S/N: 50767
		Installed: A/P COMP.		P/N: 065-0042-03	S/N: 50767
The units and/or aircraft maintenance has been functional tested and found airworthy and approved for return to service. A detailed record is on file under Work Order # W3D5A.					
Insp. by <u><i>[Signature]</i></u> For Duncan Aviation Inc. CRS JGVR194F					



		DUNCAN AVIATION	N31121	Model A36 S/N E2428	WO# W42HA
			April 28, 1994		Acft TT _____
		Removed: Pilots ADI		P/N: 060-0017-01	S/N: 16270
		Installed: Pilots ADI		P/N: 060-0017-01	S/N: 16270
The units and/or aircraft maintenance has been functional tested and found airworthy and approved for return to service. A detailed record is on file under Work Order # W42HA.					
Insp. by <u><i>[Signature]</i></u> For Duncan Aviation Inc. CRS JGVR194F					



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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**DUNCAN
AVIATION**

N31121

Model BCH A36 S/N E-2428

WO# W4D9A

July 6, 1994

Hour Meter 909.1

Acft TT 909.1

Drained engine oil and added 11 qts of Phillips 66 cross country (50 W).
Installed new oil filter (P/N CH 48109). Installed new oil drain plug gasket
(P/N AN 900-10).

The above described repair or maintenance is certified airworthy and approved for
return to service. A detailed record is on file for Work Order # W4D9A.

Signed

Arnold A. Chesser



For Duncan Aviation CRS JGVR194F Phone: 228-4277

bu

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



N31121

Model Beech A-36 S/N E-2428

WO# W4D9B

July 7, 1994

Acft TT _____

Removed: Emergency Locator

P/N: ELT-10

S/N: C16078

Installed: Emergency Locator

P/N: ELT-10

S/N: C16078

Replaced the Alkaline battery pack for the ELT-10.

Certified the Altimeter I/A/W FAR Part 43 Appendix E, Para. (b) to an altitude of 35,000 Feet. Certified the Pitot/Static system(s) I.A.W. FAR 91.411 and Automatic Pressure Altitude Reporting System I/A/W FAR 43 App. E, Para (c). Date: 7/5/94.

The Transponder complies with FAR 91.215 and have been certified I/A/W FAR Part 91.413 and 43 App. F. Date 7/5/94.

#1 Altimeter: P/N: 066-3064-05

S/N: 1831

Cert. Date: 7/5/94

The units and/or aircraft maintenance has been functional tested and found airworthy and approved for return to service.

A detailed record is on file under Work Order #W4D9B.

Insp. by

Dennis Lull
For Duncan Aviation Inc. CRS JGVR194F

DT 20

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

AIRFRAME LOG INSERT

**CRS MGO
EPPLEY AIR
OMAHA, NEBRASKA**

DATE	W.O. NO.	MAKE	MODEL	HR. MTR.	TACH	TT	REGISTRATION	SERIAL
10/14/94	S-6820	Beech	A-36	982.2	L R N/A	982.2	N31121	E-2

1. Annual inspection completed using the Beech Bonanza 33, 35, & 36 Inspection Guide, 98-32227H and the Bonanza Series Maintenance Manual 36-590001-9A16.
2. Complied with A.D. 93-24-03, effective date 1/21/94, Rudder Spar Inspection, in accordance with S.B. 2333, instructions 1 thru 5, and 7 thru 9. Next inspection due at 1482.2 TT.
3. Complied with S.I. 0514-035R2, Spar Cap Inspection. No discrepancies noted. Next inspection due 10/95.
4. Complied with S.I. 0632-280R1, Fuel Cell Seepage. No discrepancies noted. Next inspection due 1082.2.
5. Complied with S.I. 0166-258R1, Flex Duct Inspection. No discrepancies noted. Next inspection due 1082.2.

(CONTINUED NEXT PAGE)

PACKING LIST
 F.A.R. /
 IN

ZONE

LBS. 4

8-2225

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

AIRFRAME LOG INSERT

CRS MGOR426G
 EPPLEY AIRFIELD
 OMAHA, NEBRASKA 68119

Pg 2

DATE	W.O. NO.	MAKE	MODEL	HR. MTR.	TACH L R	TT	REGISTRATION	SERIAL
10/14/94	S-6820	Beech	A-36	982.2		982.2	N31121	E-2428

6. Installed new P/N BE709-4-60-6 Duct for the Standby Generator.
7. Installed new Fuel Cap O'rings, 2 ea MS29513-338.
8. Completed the 12-Month Emergency Locator Transmitter Inspection per FAR 91.207; tested satisfactorily. Next inspection due 10/95.
9. Pilot and copilot shoulder harness assemblies rewbedded by Aircraft Belts, Inc., CRS YB1R632K, under W.O. #5523.
10. New Brake Discs, P/N 164-02505, installed on left hand and right hand main landing gear wheels. Installed 8 ea P/N 66-105 linings.
11. Adjusted elevator cable tension to maintenance manual specifications.

(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
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AIRFRAME LOG INSERT

CRS MGOR4:
EPPLEY AIRFIELD
OMAHA, NEBRASKA 68

Pg 3

DATE	W.O. NO.	MAKE	MODEL	HR. MTR.	TACH	TT	REGISTRATION	SERIAL
10/14/94	S-6820	Beech	A-36	982.2	L R	982.2	N31121	E-242

12. Ground run aircraft. Systems operational and leak checks were satisfactory. No discrepancies noted.

Date: 10/14/94 Hr. Meter: 982.2
Cycles: _____ Total Time: 982.2

I certify that this AIRCRAFT
has been inspected in accordance with a
ANNUAL inspection
per FAR 91.409. A1 and was
determined to be in airworthy condition.
Details pertinent to this inspection are
on file under W.O.# S-6820
Signed: Anthony J. Babbitt Inspector

ELT BATTERY EXPIRES Aug 96
ALTIMETER CERT. DUE July 96
TRANSPONDER CERT. DUE July 96
OXYGEN BOTTLE HYDRO TEST DUE N/A

Elliott Beechcraft of Omaha
CRS MGOR 426G
Omaha, Nebraska 68119

IN
#

N31121, S/N E2428
HM 1002.1 Total Time
1-7-95
W0252094

ELLIOTT AVIATION OF THE QUAD CITIES, INC.
Quad City Airport, P.O. Box 100
Moline, Illinois 61266-0100
F.A.A. APPROVED REPAIR STATION N O. CGHR812C
AIRFRAME LOG BOOK INSERT

1. Installed the TAS-100 PREHEATER. SYS S/N 22588 in accordance with Tanis Aircraft Services Instructions and drawing No. 100B.
2. Replaced both main tires with new 7.00-6 6 Ply FLT Custom II. Cleaned, inspected and repacked wheel bearings.
3. Replaced heater muffler with repaired unit. See Serviceable Parts Tag dated 1-12-94.

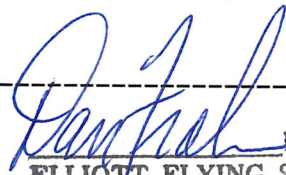
SIGNED *[Signature]*
ELLIOTT FLYING SERVICE, INC.
FAA APPROVED REPAIR STATION #CGHR812C
QUAD CITY AIRPORT, MOLINE, ILLINOIS

1/19/95
N31121
S/N E2428
Beech A36
Total Time 1002.1

ELLIOTT AVIATION OF THE QUAD CITIES, INC.
Quad City Airport, P.O. Box 100
Moline, Illinois 61266-0100
F.A.A. APPROVED REPAIR STATION N O. CGHR812C
AIRFRAME LOG BOOK INSERT

INSTALLED JPI EGT 701-6C PER STC#SA2586NM. INSTALLED NAT AA80-060 INTERCOM.
SEE 337 THIS DATE FOR DETAILS.
NEW EMPTY WT 2475.9
NEW EMPTY CG 80.3
NEW EMPTY MOMENT 198818.7

-----END-----


FOR
ELLIOTT FLYING SERVICE
MOLINE, ILLINOIS
CRS CGHR812C

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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SKYCOM AVIONICS, INC. AIRCRAFT LOG ENTRY

N # 31121

Description of work done:

REMOVED WX-1000 STORMSCOPE PROCESSOR S/N UWP10800434
FOR FACTORY REPAIR. -----END-----

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 4-21-95 Tach: 1039.4Hr W.O. 109743 Signed James A. [Signature]

TIMMERMAN FIELD
9305 W. APPLETON AVE.
MILWAUKEE, WI 53225
(414) 463-8180
 F.A.A. No. NC5R062N

CRITES FIELD
501 BLUEMOUND RD.
WAUKESHA, WI 53188
(414) 521-8180
 F.A.A. No. NC5D062N

KENOSHA REGIONAL AIRPORT
9420 - 52ND ST.
KENOSHA, WI 53144
(414) 652-8120
 F.A.A. No. NC52062N

DANE COUNTY AIRPORT
3430 MILLER STREET
MADISON, WI 53704
(608) 246-8180
 F.A.A. No. NC53062N

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE Timmerman Field
Milwaukee, WI

GRAN-AIRE, INC.

Phone: (414) 461-3222
Fax: (414) 461-8207

F.A.A. APPROVED REPAIR STATION NO. AZOR351C

11-2-95 Hobbs 1091.5 hrs. Annual inspection completed this date. Inspected wing, tail and cabin sections. Lubed controls and pulleys. Checked cable tensions. Jacked A/C and performed retraction test. Replaced RH rod assy. and bushing. P/N 45-815003-1 & P/N 58-810015-1 with new parts. Checked gear doors for proper operation. Greased gear as required. Replaced tire on nose wheel and greased bearings. Replaced lamp for LH down lock light. Tested ELT for proper operation. Battery good thru AUG 96. Static/Trans tests good thru JUL 96.

I certify that this aircraft or engine has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Pertinent details on the repair are on file at this agency under work order no 6117.

Date 11-2-95 Total Time 1091.5 Time 1091.5 Signed Kerry B. Fisher

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

SKYCOM AVIONICS, INC. AIRCRAFT LOG ENTRY

N # 31121

Description of work done:

THE ARGUS 5000 MAP DISPLAY, S/N 1493 HAS HAD THE DATABASE UPDATED AND CLOCK BATTERY REPLACED. THE UNIT HAS ALSO HAD ITS POWER SUPPLY REPAIRED AT THE FACTORY. BENCH TEST WAS SATISFACTORY; REINSTALLED IN A/C, SET PARAMETERS AND VERIFIED UNIT OPERATING PROPERLY. -----END-----

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 11-15-95 Tach: 1091.6HR W.O. 109986 Signed [Signature]

TIMMERMAN FIELD
9305 W. APPLETON AVE.
MILWAUKEE, WI 53225
(414) 463-8180
 F.A.A. No. NC5R062N

CRITES FIELD
501 BLUEMOUND RD.
WAUKESHA, WI 53188
(414) 521-8180
 F.A.A. No. NC5D062N

KENOSHA REGIONAL AIRPORT
9420 W 52ND ST.
KENOSHA, WI 53144
(414) 652-8120
 F.A.A. No. NC52062N

DANE COUNTY AIRPORT
3430 MILLER STREET
MADISON, WI 53704
(608) 246-8180
 F.A.A. No. NC53062N

INSPECTION RECORD

Timmerman Field
Milwaukee, WI

GRAN-AIRE, INC.

F.A.A. APPROVED REPAIR STATION NO. AZOR351C

Phone: (414) 461-3222
Fax: (414) 461-8207

DATE

12-26-95 Hobbs 1095.3 Instal nose landing gear door retraction bearing per Beechcraft S.B.2601. Installed P/N 36-8005-1, S/N 240. Retraction and adjustment completed, no disc. noted.

With respect to the work performed on this aircraft and/or engine identified above, Gran-Aire inspected and/or repaired it in accordance with Federal Aviation Regulations and found it airworthy for return to service. Pertinent details of the repair are on file at this agency under work order no. 6248.

Date 12-26-95 Hobbs 1095.3 Signed 

SKYCOM AVIONICS, INC.

Description of work done:

AIRCRAFT LOG ENTRY

N # 31121

PLACED FAA APPROVED KLN-89B FLIGHT MANUAL DATED 3-22-96 IN AIRCRAFT WITH FORM 337 DATED 3-23-96. REMOVED PLACARD "GPS FOR VFR USE ONLY" AND INSTALLED THE FOLLOWING PLACARD "GPS NOT APPROVED FOR PRECISION APPROACHES".

----- END -----

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 3-22-96 Tach: 1106.0 W.O. 100187 Signed 



TIMMERMAN FIELD
9305 W. APPLETON AVE.
MILWAUKEE, WI 53225
(414) 463-8180
 F.A.A. No. NC5R062N



CRITES FIELD
501 BLUEMOUND RD.
WAUKESHA, WI 53188
(414) 521-8180
 F.A.A. No. NC5D062N



KENOSHA REGIONAL AIRPORT
9420 - 52ND ST.
KENOSHA, WI 53144
(414) 652-8120
 F.A.A. No. NC52062N



DANE COUNTY AIRPORT
3430 MILLER STREET
MADISON, WI 53704
(608) 246-8180
 F.A.A. No. NC53062N

INSPECTION RECORD
F.A.R. 43.11 - 91.217

DATE

SKYCOM AVIONICS, INC.
AIRCRAFT LOG ENTRY

N # 31121

Description of work done:

REMOVED NORTHSTAR M1 LORAN W/ANTENNA AND PREAMP. INSTALLED COMANT CI-122 COM ANTENNA WITH PANEL JACK FOR HANDHELD RADIO. MOVED KING KX-165 NAV/COM TO OLD M1 POSITION. OPENED PANEL CUT-OUT AS NECESSARY AND EXTENDED WIRING AS NECESSARY. COMPLETED INSTALLATION OF KING KLN-89B GPS RECEIVER S/N P1265 W/KING KA-92 ANTENNA S/N 02776. MOVED SLAVE INDICATOR FROM ABOVE AIRSPEED INDICATOR TO LEFT OF AIRSPEED INDICATOR. MOVED AUTOPILOT MODE ANNUNCIATOR ABOVE AIRSPEED INDICATOR AND INSTALLED MSI INSSDU V SWITCH CONTROL UNIT ABOVE ATTITUDE GYRO. WIRED SYSTEMS IN ACCORDANCE WITH THE MANUFACTURER'S INSTALL MANUALS AND PARTS OF AC 43.13-1A/2A. INSTALLED SEPARATE CIRCUIT BREAKERS FOR GPS (PREVIOUS INSTALL HAD RELAY AND LORAN ON ONE BREAKER). REVISED WEIGHT AND BALANCE INFO AND COMPLETED FORM 337. PLACARDED PANEL "GPS FOR VFR ONLY" PENDING FLIGHT TESTING.

NEW EW: 2475.20 LBS. NEW CG: 80.26 INCHES NEW USEFUL: 1174.80 LBS.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 3-22-96 Tach: 1104.0 W.O. 100187 Signed: [Signature]

- | | | | |
|---|--|---|---|
| <input checked="" type="checkbox"/> TIMMERMAN FIELD
9305 W. APPLETON AVE.
MILWAUKEE, WI 53225
(414) 463-8180
□ F.A.A. No. NC5R062N | <input type="checkbox"/> CRITES FIELD
501 BLUEMOUND RD.
WAUKESHA, WI 53188
(414) 521-8180
□ F.A.A. No. NC5D062N | <input type="checkbox"/> KENOSHA REGIONAL AIRPORT
9420 - 52ND ST.
KENOSHA, WI 53144
(414) 652-8120
□ F.A.A. No. NC52062N | <input type="checkbox"/> DANE COUNTY AIRPORT
3430 MILLER STREET
MADISON, WI 53704
(608) 246-8180
□ F.A.A. No. NC53062N |
|---|--|---|---|

See Book #2

