N4EJ

LOG BOOK

AMATEUR-BUILT AIRPLANE

ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Townsend Rd. Canby OR 97015
(503) 266-9835 800-547-9901
TSO-C91 Transport Canada Approved
Replace Battery DEC 2001

This logbook was developed to meet the special requirements of the amateur-built airplane. It provides space for entries that are not found in "Standard" logbooks and deletes many of the features of military and commercial logs that are not applicable to purely recreational aircraft.

Designed by Peter M. Bowers *Sold exclusively by:*

EXPERIMENTAL AIRCRAFT ASSOCIATION
Post Office Box 229
HALES CORNERS, WISCONSIN

Copyright EAA, 1984

AMATEUR-BUILT AIRPLANE

MAKE & MODEL Glasair I FT

Serial No. 265 Registration No. 4EJ

DESCRIPTION 2 passenger, Low wing, Tricycle (fixed) monoplane

Wing Span 27' Wing Area Length 19'

Empty Weight 1159 lb. Gross Weight Limiting Speed

ENGINE: Make & Model Lycoming O360 Serial No. L7835-36A H.P. 180

PROPELLER: Make & Model Hartzell HC-CZYK-1B Serial No. CH5146 Dia/Pitch C.S.

. . . . .

Built By: Roger G. White
RT 5 BOX 1020
Joplin MO. 64804

Date Dec 3 1990

Original Design By: Stodard Hamilton Built from Plans By: Roger G. White

CONSTRUCTION MATERIALS

WINGS: Spars ..... Ribs ..... Cover .....

FUSELAGE: Longerons ..... Formers .....

Firewall ..... Stringers ..... Cover .....

TAIL: Spars ..... Ribs ..... Cover .....

LANDING GEAR: Legs ..... Axles ..... Wheels .....

EXTERNAL BRACING: Struts ..... Wires .....

FINISHES

Metal Primer: Structure ..... Skin .....

Wood Sealer: ..... Buildup Dope .....

Finish Dope or Paint ..... Metal Finish (Skin) .....

SERVICING INFORMATION

Fuel Grade ..... Gallons ..... Type & Grade Engine Oil .....

Brake Fluid ..... Oleo Fluid ..... Tire Pressure .....

INITIAL APPROVALS

	Date	Inspector	No.
APPROVED FOR CLOSURE OR COVER:			
Box Structure			
Wings			
Fuselage			
Tail			
APPROVED FOR FLIGHT			
INITIAL RESTRICTIONS REVISED			

REMARKS

PILOTS CHECKED OUT IN THIS AIRPLANE

No.	Date	Name	License No.
	Dec 3/1990	This aircraft built by Roger G White from partically completed kit. kit manufactured by Stodadard Hamilton Co. Roger G White	
	12-5-90	I find that the Aircraft meets the Requirements for the Certification Requested and have issued a Special Airworthiness Certificate dated 12-05-1990 The next annual inspection is due 12-91	
		Joseph E. Orman Sr. ACE-FSDO-05	

PILOTS CHECKED OUT IN THIS AIRPLANE

No.	Date	Name	License No.
		This aircraft has been shown to be controllable throughout its normal range of speeds and all maneuvers to be executed, and that it has displayed no hazardous operating characteristics or design features [FAR 91.319(b)(1)(2)].	
		[illegible signature] 12/13/00	
		CFI 1442843	

Date	From	To	Hours	Min.	Pilot
2/13/91	Local				R6W. 1st high
2/15/91	Local	2:55 PM	0	5	Row 2 One take
2/16/91	"	3:30	0	35	Row Left-Right Tu
2/18/91	"		6	35	Row Left-Righ
2/20/91	"			35	Approach to
3/1/91	"		1	00	7k alt. 20in 250
3/2/91	"			15	touch + Go.
3/4/91	Pittsburg-Baxter			50	
3/5/91	Lamar + Miami ok		1	50	
3/6/91	Local		1	20	
3/7/91	Local		2	15	
3/8/91	Local			50	Ld. ~~Kan Fubish~~
		Total Forward	~~7 57~~		10.07
		Total to Date	~~7 57~~		10.07

REMARKS

4 Speed Taxie t hit off.
o off circuit of field (Runway 31)
Turns, used flaps for landing landed Runway 13 Wind 170° 15-20M Gusting
1 Turns, cylinder head Temp High fuel pressure fluctuates, support vents
5 stall, Break at 65M ind./W/Flaps (full)
500 RPM 165 MPH ind (180 MPH) ~~[illegible]~~ with out wing extensions
(3)

sh ~~Glass stamp~~
This early Time kept in hours and minutes.
later it was kept in hours t 1/10 "

10 45

Date	From	To	Hours	~~Mins~~	Pilot
~~3/7/91~~	~~Local~~		~~1 45~~		~~Ken Frobish~~
3/8/91	Local		2	30 45	Ldgs Ken Frobish
3/14	"			30	
~~3/15~~					
3/15	Bar		1	50 10	
3/18	Local		1	05	
3/18	"		1	35	
3/19	"	Ld Miami Bk		30	
3/22	"				Rough & Windy
3/23					
3/23					
3/25					
3/28					
		Total Forward	10	~~45~~	
		Total to Date			

REMARKS

~~Grass strip~~

Grass strip — cruise 10,000 ft

10 07

Date	From	To	Hours	Min.	Pilot
3/8/91	Local			45	RGW
3/8	"		2	30	
3/14	"			30	
3/15	"	Bar Springs ~~Chet~~		45	
3/15	"			35	
3/18	"		1	10	
3/18	"		1	05	
3/19	JLN Miami	Return	1	35	
3/22	Local			30	
3/23	"		2	00	
3/23	"		2	05	
3/25	JLN Lamar Miami	JLN	1	20	
		Total Forward	10	07	
		Total to Date	24	37	

REMARKS

Ld. Ken Frobish grass strip (no problem)
Cruise 10.000 ft.

Cruise 10,000 ft

Date	From	To	Hours	Min.	Pilot
3/27	JLN Miami	JLN	1	45	
3/28	JLN Pitsburg		3	10	
3/29	JLN Miami	ect	3	25	
3/30	Local		1	30	
3/30	"		3	50	
3/31	"			35	
3/31	Local			55	E.J. 1st
4/21	"			30	T. George
4/20	"		2	00	
4/21	"			45	
4/22	JLN FT Scott	JLN		40	
5/17	JLN - High Point		1	00	
		Total Forward	24	37	
		Total to Date	~~44~~	42	

REMARKS

6
4)365 60)402
36
42

passenger

Pas.

Date	From	To	Hours	Min.	Pilot
5/18	High Point JLN		1	0	
5/18	JLN - High Point		1	0	
5/19	High Point BKO-JLN		2	0	
7/5			1		
7/6			1		
7/7			1	6	
8/10			1	3	
8/11			1	0	
8/14				8	
8/28				5	
9/13			1	1	
9/20				5	
		Total Forward	44	~~42~~	44.7
		Total to Date	57	5	

REMARKS

Date	From	To	Hours	~~Min.~~ 1/10	Pilot
9/25			~~1~~	1	2.2
10/2			~~5~~		1.5
10/3			~~2~~	2	1.6
10/6			~~1~~	~~5~~	2.1
11/8			~~1~~	~~6~~	.2
11/14			~~2~~	~~1~~	1.1 hr
11/19				2	1.2
11/25	JLN-Hypoint JLN	Local	2.	4	9.8
12/3	Local			5	6.4
					15.4
12/9	JLN HQ4 JLN			7	
12/17	JLN HS4 JLN		1	0	
12/23	Local		1	0	
		Total Forward	57	5	
		Total to Date	72	9	

REMARKS

575
70
6490

Changed oil

10'15

Date 92	From	To	Hours	Min.	Pilot
12/26	JLN	BVO JLN	1	0	
1/3/92	JLN	Local		7	
1/4/92	JLN - ROG	local JLN 3 ldg	1	5	
1/11	JLN - 3K55	- JLN	1	9	
1/31/92	JLN - 7F5	- local 4 ldg	1	8	
2/1/92	7F5 - 7BM - 75			5	
2/2/92	7F5 - M10	- JL	1	5	
2/[illegible]	M10 - JLN			3	
2/29/92	JLN	Loca		5	
3/6	JLN	VINITA JLN	1	0	
3/8	JLN N	Local		5	
3/9	JLN	Miami	1	1	
		Total Forward	72	9	
		Total to Date	85	2	

REMARKS

Date	From	To	Hours	Min/10th	Pilot
3/15	JLN	1H6		~~.05~~ .7	
3/15	1H6	JLN		~~.65~~ .8	
4/2/92	This date I have conducted a condition inspection installed new Left LG tire, brake pads, found aircraft to be airworthy. Roger H Wlute Repairman/Builder Cert # 2443868				
4/10/93	This date I have conducted a condition inspection. and found aircraft to be airworthy Roger H Wlute Repairman/Builder Cert # 2443868				
		Total Forward	85	2	
		Total to Date			

REMARKS

4/10/94 This date I have conducted a condition inspection and found the aircraft to be airworthy

Roger H Elliott

Repairman/builder Certificate 2443868

7/11/95 I have conducted condition inspection, changed oil, (see eng log) filter, repaired exhaust shield & hangers, repacked all wheels. I find aircraft suitable for flight.

Roger H Elliott

Repairman/builder Certificate 2443868

Date	From	To	Hours	Min.	Pilot
		Total Forward			
		Total to Date			

REMARKS

11/8/96 ANual Condition Inspection

1. Washed down eng. 2. Secure primer line

3. inspect Heater muff, Installed ~~spring~~ heater exchange

4. changed oil & filter 15/60 5. reroute Various lines in belley

6. repair Center L.G. attach (replace Nut & bushing, Safety)

7. Clean, inspect, lube Nose wheel + fork

8. install new battery

9. clean Plugs, Check Compression No1 78 N2/79 NO3/77 /NO4 79

10. fresh E.L.T. Battery's

11. Check brake fluid Level 12. Clean + Lube Main Wheels

13. inspect brakes 14. change bolts in flap Mech

15. Lube Aileron Mech.

RGW

See next page

(Over)

REMARKS

11/8/96

I have conducted a condition inspection of N4EJ & preformed service listed on previous page to find aircraft suitable for flight

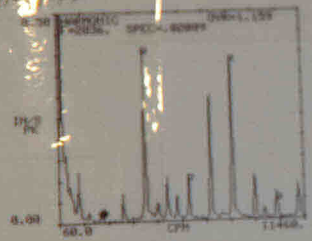
Roger [illegible]

Repairman/builder Certificate 2443868

Aircraft Make Glas Air I Model IFT 6A/20 Engine Times (1327.7)
Date 11-26-97 This aircraft is dynamically balanced to an IPS of ( ) .02 & ( )
The balancing was done by **'Good Vibrations Aviation'** IAW Chadwick\ Helmuth Manual AW-9511-2 and or applicable propeller service letters, McCauley SL1989-4B & Hartzell manual # 202A or Hartzell SI 148B. Operating technician: Rich Welsch A&P 472925610 Rich Welsch

DSS MICROVIB ANALYSIS REPORT

DATA DESCRIPTOR: (A8001 2PRCO0
DATE/TIME: 11-26-97



FREQ	PEAK	FREQ	PEAK	FREQ	PEAK	FREQ	PEAK
203.6	0.7549	2036.	.02089	5080.	0.1143	8132.	0.4489
420.0	0.2812	2090.	.06718	5490.	.06720	8144.	0.1198
600.0	.08531	4070.	0.4169	6091.	0.1211	9561.	.03099
1032.	0.1197	4290.	.02770	7112.	0.3485	10161.	.03176
1422.	.02743	4644.	.04820	7589.	.01812	11181.	.09008

DSS MICROVIB BALANCE HISTORY # 1

DATE: 11-26-97 A/C MODEL: Glas Air I TAIL #: N4EJ ENG MODEL: 0360

RUN	TYPE	RPM	VIB LEVEL	PHASE	WT1	LOC1	WT2	LOC2	SENS	TACH
1	L	2058.0	0.171 IN/S	198.2	34.2	240	0.00	0	80.0	90
2	L R	2108.5	0.214 IN/S	55.4	16.4	270	0.00	0	93.8	82
3	L	2058.7	0.021 IN/S	276.1	2.05	185	0.00	0	97.9	79

MECHANIC SIGNATURE: Rich Welsch A&P 472 925610 ENG TIME: Tach 0327.9 SMOH

Tach
2100 Tach
2068 MUEB
32 RPM

REMARKS

VICTOR AVIATION

2115 N. Sheridan Rd
Hanger # 4
Tulsa, OK 74115
USA

Phone 918-834-1090
Fax 918-834-6473

ON THIS DAY OF DECEMBER 1 1997 I PERFORMED A CONDITION INSPECTION ON N4EJ . CHANGE OIL AND FILTER ADD EIGHT QTS SHELL 15/50. REPLACE TWO MAIN TIRES . REPLACE BRAKE PADS ,REPLACE FUEL FILTER REPACK WHEEL BEARINGS SEVICE BATTERY ,SERVICE BRAKE FLUID, INSPECT ,ACCESSORIES FOR TIGHTNESS . PERFORM COMPRESSION TEST . ALL CYL. ABOVE 70 . TIME MAG S TO 25 BTDC. CHECK AIRFRAME. I FIND N4EJ [GA-20] TO BE IN AIRWORTHY CONDITION AND RETUNE BACK INTO SERVICE . TACH TIME 328.7

SIGNED Vict Mal A&P 553159037

NOMENCLATURE 3" Tow Chain

SERIAL NO 7848 2

PART/MODEL NO REPAIR

FUNC TEST

VICTOR AVIATION

2715 N SHERIDAN RD
HANGER 4
TULSA OKLAHOMA 74115
USA

Phone 918-834-1090
Fax 918-834-6473

ON THIS DAY OF JANUARY 5 1999 I PERFORMED A CONDITION INSPECTION ON N4EJ (GLASAIR FT) .REMOVE ENGINE COWL CLEANED AND INSPECT. CHANGE OIL AND OIL FILTER ADD 8 QTS SHELL X-100 REPLACE AIR AND FUEL FILTERS. CLEANED ,GAPED, AND TESTED SPARK PLUGS, TIME MAGS TO 25 DEG BTDC. PERFORM COMPRESSION TEST ALL CYL. ABOVE 75. REPLACE BRAKE PADS ,PACK WHEEL BEARINGS REPLACE BATTERY, REPLACE ELT BATTERIES, SERVICE BRAKE FLUID. INSPECT ACCESSORIES FOR TIGHTNESS
REMOVE NOSE GEAR FOR REPAIR , REINSTALL NOSE GEAR. INSPECT AIRFRAME, I FIND N4EJ (GA20) TO BE AIR WORTHY, TACH TIME 426.8

SIGNED Victor Mill A&P 553/59037

		Total Forward			
		Total to Date			

REMARKS

11-15-99 (From Eng Book)

OIL CHANGE & FILTER N 4655 HOBBS TACH TIME 614.0 2

TACH TIME 0 D. Allen 535-7858003

JAN 14TH 2000 TACH 39.8 I CERTIFY THAT THE AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR PART 43 APPENDIX "D" AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION. C/W AD 90-02-23L INSPECTION OF HUB ON PROPELLER, C/W AD 76-07-12 FUNCTIONAL CHECK OF IGNITION SWITCH. C/W AD 96-12-07 IMPULSE COUPLING REPLACED E/T BATT. DUE DEC 2001 Michael R. Wilson A&P 5208-7352IA

Date	From	To	Hours	Min.	Pilot

REF: FAR 91.413

AT150 ATC Transponder S/N 30656
was tested and inspected IAW AC 43-6A, Par 7 and
complies with FAR 43 Appendix F.
Date 4-7-98 Sig [signature]
Instr. Repr. Cert# 2415670
For Porter-Strait Instrument Company, Inc.
Tulsa, OK FAA# EI2R795K
Aircraft N# 4EJ

REF: FAR 91.411

I certify the Altitude Reporting System
has been tested and inspected IAW FAR
43 Appendix E, Par. C.
Date 4-7-98 Sig [signature]
Instr. Repr. Cert# 2415670
For Porter-Strait Instrument Company, Inc.
Tulsa, OK FAA# EI2R795K
Aircraft N# 4EJ

Total Forward		
Total to Date		

REMARKS

4-12-00 REMOVED: COM 120 AND 612B LORAN.

INSTALLED: GNS 430, GMA 340, MICRO AIR COM, AK550-6 GA 56 GPS ANT., ALT STATIC

REPLACED: COMPASS WITH VERTICAL CARD COMPASS & REPLACED CHT/EGT AND PROBES. [illegible] R# 475652

RADCO FAA RS# ORQR708L
1 AVIATION DR #19
P.O. BOX 6732
MOHAVE VALLEY, AZ 86440

Date	From	To	Hours	Min.	Pilot
4-3-00	TACH: 86.1	Replace Main gear Tires with New 500-5-6ply-Bias Track McCreary Tires. Replace Brake Discs With New P/N- 164-01700 Brake Discs on Both Main gears- Replace Leaking o-rings on Brake Pistons on Both Main gears- With New- MS-28775-218 O-Rings. Replace Brake Linings with New AA-66-106 Linings on Both Main gear & Reblead Brakes-			
4-24-00	TACH: 91.9	Remove Wheel Bearings & Races on Main gears- Install New Wheel Bearings New 08125 Bearings P/N- 08231 Race Cups With New- Pack Bearings With grease-			
		Total Forward			
		Total to Date			

REMARKS

5-25-00 INSTALLED: NEW BATTERY PN CR25-VP SN 3575257, REPAIRED GROUND BUSS AT INSTRUMENT PANEL REPAIRED NAV 122 [signature] R#2475652

RADCO FAA RS# ORQR708L
1 AVIATION DR #19
P.O. BOX 6732
MOHAVE VALLEY, AZ 86440

6-14-00
TACH= 146.9
Install New SigmaTek Vac Pump.
PN= 1U128-006 - SN= T3539SH
Run Engine check Vac Pump Operation OK -
Install New Baffle seal on Engine -
[signature] A&P 3572330

MAKE:
MODEL: GLASS AIR
S/N: GLASS AIR-1F
REG. NO: 265
N4EJ

KEYSTONE AVIATION
303 NORTH 2370 WEST
SALT LAKE CITY, UTAH 84116
F.A.A. Certificated Repair Station #K5SR339N
AIRFRAME/ENGINE LOGBOOK INSERT

DATE: 09/05/2000
T.T.A.:
HOBBS:
TACH: 211.4

The airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation L.L.C. Inspection Manual and the Federal Aviation Regulations under which the operator is certified, and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this Repair Station under referenced Repair order.

DATE 05-Sep-00 SIGNED Jimmy A. Ray REPAIR ORDER NO. 6813

AF

Installed owner supplied compression fitting on right hand brake line to brake caliper fitting. Pressure bled brake. Reinstalled wheel pant previously removed for access.

END OF RECORD

N4EJ **Date: 12/22/00** **Tach: ~~1189~~ 309** **WO #10562**

Removed and replaced nose tire using customer supplied partsseviced to 50psi.All hard wear torqued and saftied.

Ron's Aircraft Service, Inc. FAA RS #RJUR641K, Bruce T Buchanan

Total Forward		
Total to Date		

REMARKS

TESTS AND INSPECTIONS REQUIRED BY:
☒ FAR 91.411 ☒ FAR 91.413 ☐ ~~FAR 91.417~~
HAVE BEEN PERFORMED AS FOLLOWS:

PILOT STATIC SYSTEM TESTED TO 7000 169 FT.

COPILOT STATIC SYSTEM TESTED TO NA FT.

ALT #59342-3 S/N 412575 TESTED TO 20,000 FT.

ENC #1 ACK S/N 1H 0/C TESTED TO 20,000 FT.

ALT #2 NA S/N NA TESTED TO NA FT.

ENC #2 NA S/N NA TESTED TO NA FT.

TRANSPONDER #1 NARCO AT-150 S/N 30654

TRANSPONDER #2 NA S/N NA

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 16057 DATED 12-9-00

THIS IS A PERMANENT LOGBOOK ENTRY

AUTH. SIGNATURE

KINGS AVIONICS, INC. SALT LAKE CITY, UTAH

CRS: KD6R661N N# 4EJ

The altimeter tests required by FAR Part 91.411 have been performed.

The altimeter has been tested to 20,000 **ft.**

Date: 12-9-00

Signed:

N 4EJ

Kings Avionics, Inc.
Salt Lake Jet Center Hangar
176 North 2200 West, Suite #195
Salt Lake City, Utah 84116
Certified Repair Station No. KD6R66IN

Date	From	To	Hours	Min.	Pilot
1-3-01	Tach 320.1	Total 949.0			I Certify That I Have
	Inspected This Aircraft In Accordance With				
	The Scope And Detail Of FAR Part 43, Appendix				
	"D" And The Stodard Hamilton Glasair FT				
	Handling, Service, And Maintenance Manual And				
	Found To Be In A Condition For Safe Operation.				
	C/w AD 76-07-12 By Functional Check Of				
	Ignition Switch. Checked ELT And Found It To				
	Be Functional As Per FAR 91.207 Par (d).				
	Installed New Brake Linings On Both Mains.				
	Installed A New Fuel Filter And Installed A New				
	Fuel Hose From Filter To Engine Driven Pump.				
	Karl A. Morrow				A1986819
		Total Forward			
		Total to Date			

Note: I think the aircraft total time is 1135.7 as of this date. The time listed is unclear. Karl A. Morrow A1986819

77

REMARKS

3/21/01 REMOVED NOSE WHEEL SWIVLE, CLEAN, LUBE AND REPLACE [signature] 3624047 ROSIA

KINGS AVIONICS, INC. N 453

THIS IS A PERMANENT LOGBOOK ENTRY Removed Garmin 430 GPS/Nav S/N# 96307555 & installed Sirius Tunes unit S/N# 96300802. Performed ground tests. checked O.K.

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 16453 DATE 4/13/01 SIGNED [signature]

KINGS AVIONICS, INC. N 4FT

THIS IS A PERMANENT LOGBOOK ENTRY Removed Garmin GAS6 antenna SN# 59044527 & installed new exchange unit SN# 59058556. Ground checked OK.

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 16453 DATE 4/24/01 SIGNED

CRS: KD6R661N

KINGS AVIONICS, INC. N 4EJ

THIS IS A PERMANENT LOGBOOK ENTRY Removed GNS430 Loaner S/N 96300802. Installed repaired GNS430 S/N- 96307555. Ground tested System. Ground tests check ok.

GENERAL AVIATION MAINTENANCE RELEASE X THE AIRCRAFT/APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 16453 DATE 4/24/01 SIGNED

CRS: KD6R661N

Glasair I FT Ser. No. 265, N4EJ

Engine Model: Lycoming O-360

Engine SN: L7835-36A

Parowan Aero Services, Inc

Parowan, UT

(435) 477-8911

Removed & Re-installed Carb-Airbox.

Drained Oil, hot, removed oil filter, cut open for inspection, no discrepancies found, replenished with 8q of Aero Shell. Installed new Oil Filter, CH48103, and secured with safety wire.

Balanced Propeller, functional test satisfactory.

March 21. 2001 A&P 1986819

Dave Norwod

Total Forward		
Total to Date		

REMARKS

6/5/01 R&R two main tires and Replaced all Brake Pads —— [signature] 3624047687A

KINGS AVIONICS, INC. N 4EJ
THIS IS A PERMANENT LOGBOOK ENTRY Purged Pitot/Static System of moisture. Performed leak checks. Checks Good.

GENERAL AVIATION MAINTENANCE RELEASE X THE AIRCRAFT/ APPLIANCE —— WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 17124 DATE 7/10/01 SIGNED [signature]
CRS: KD6R661N

8/3/01 Repaired Pitot Heat by installing new wire from switch to Heater unit. Functional check OK
[signature] 3624047687A

KINGS AVIONICS, INC. N 4EJ

THIS IS A PERMANENT LOGBOOK ENTRY Installed GT 106 & Garmin Indicator into aircraft, Indicator Function Tests OK.

GENERAL AVIATION MAINTENANCE RELEASE ___ THE AIRCRAFT/ APPLIANCE ___ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. 17124 DATE 8-10-01 SIGNED

CRS: KD6R661N

Hours	Min.	Pilot
installed New Battery		12-17-01 MS

9-21-01 Tach 493.0

Drained Oil / Changed Oil Filters And Serviced Engine With 8 Qts OF AeroShell 15W50 Oil.

Serviced Brakes / Replaced Brake Linings.

Dan A. Norwood

IA1986819

REMARKS

12-12-02 Tach 562.8 I Certify That I Have Inspected This Aircraft In Accordance With The Scope And Detail of FAR Part 43, Appendix "D" And The Stoddard Hamilton Glassair FT Handling, Service, And Maintenance Manual And Found To Be In A Condition For Safe Operation. Cpl AD 76-07-12 By Functional Check Of Ignition Switch. ELT Removed For Maintenance. Repaired Both Outbd Main Gear Mount Brackets By Welding Cracks. Repaired Nose Gear Mount By Welding Cracks. Replaced Four Nose Gear Shock Mount Rubbers. Repair Crak In Lower Skin Of Right Hand Wing. Repair Cracked Gel Coat On Right Side Window Frame. Sanded Out Paint Runs On Leading Edges Of Wings And Horizontal Stabilizer. Repainted Leading Edges And Repairs To Window Frame And Lower Right Hand Wing. Replaced Both

Date	From	To	Hours	Min.	Pilot
1-17-03	Tach 749.4	C/W Annual/Conformity Inspection I/A/W FAR Part 43 Appendix "D". Installed Spring On Alternate Air Control. Replaced Brake Linings On Both Brakes. Installed New Seal In R/H Brake Slave Cylinder. Serviced Both Brakes. ELT Checked I/A/W FAR 91.207 Par(d). Installed New Bushing In L/H Control Stick Pivit. Robert A. Norwood IA1986819.			
8-5-03	Tach 790.5	Removed & Replaced Nose Gear Tire. Robert A. Norwood IA1986819			
		Total Forward			
		Total to Date			

REMARKS

1/19/04 Tach: 794.7 C/W a Condition insp. All work
Hobbs: 1575.4 performed using S.M: AC 43.13 1B+2A FAR
TTAF: 1221.5 Approx: 43 App D. Serv. A/C battery. Serv.
Brake Resivoir. Cleaned gascolator bowl. Insp Induction
Airfilter. Serv. All tires w/Air. C/W FAR 91.207(a)
ELT. Funct. Check (2005). Repacked all wheel bearings
Bled brake system. R&R tail nav. lamp. Completed fuel
placards. Ad's checked thru bi-weekly. A/C R.T.S.

Patrick T. Frawley
A&P 135705573IA.

2/21/04 INSPECTED INSTALLATION OF OVERHAULED PROPELLER
MODEL HC-C2YK-1BF S/N CH5146. TORQUED BOLTS AND SAFTIED.
Henry Ramos 562762995 A&P TACH 798.1

Date	From	To	Hours	Min.	Pilot
8/17/04	Removed & replaced Hobbs meter with "0" time meter				
	Tach reading this date is 822.3 HRS				
	Total time 1462.5				
2-10-05	Tach 839.9 (Airframe Total Time 1480.1) Installed New Michelin 5.00x5 6 Ply Tire on left main gear. Repacked all wheel bearings. Installed New Gill G-25 Aircraft Battery, Bracket Air Filter, Fuel Filter element NAPA P/N 3271 and New Batteries in ELT. ELT inspected in accordance with FAR Section 91.207(d) and was found to be in satisfactory condition. Next Battery Replacement Due 3-2011 Recomend Next Replacement 3-2006. I certify that this aircraft has been inspected				
	Total Forward				
	Total to Date				

REMARKS

in ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR PART 43, APPENDIX D AND FOUND TO be in A CONDITION FOR SAFE OPERATION. Leslie H. Sousa A&P 2055708.

TACH 839.9 3/15/05

Removed & replaced after 500 HR INSP & REPAIR left Magneto, Bendix PN10-51360-10 (See 8130-3)

TACH 840.5 3/23/05

Removed & replaced after 500 HR inspection & overhaul, RT Bendix magneto, PN 10-51360-29. (See Form 8130-3)

Michael J Brookshire Ap 2670354

5/17/05

Next due

5/07

Precision Static Testing #QJAR856X Livermore, CA

I.A.W. FAR 91.413 TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43.

W/O# 1861 DATE 5-17-05

SIGNED JJ N4EJ

PRECISION STATIC TESTING CRS #QJAR856X

DADC/ALTIMETER STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43, AS REQUIRED BY FAR 91.411 CALIBRATED TO 20,000 ft.

W/O# 1861 DATE 5-17-05

SIGNED JJ N4EJ

ADD 640.1 TO TACH FOR TT

Date	From	To	Hours	Min.	Pilot
3-16-06	Tach 0865.4 (AIRFRAME TOTAL TIME 1505.6) RE-SOLDERED WIRE AT REAR NAV. LIGHT. INSPECTED AND OPERATIONAL CHECKED ELT PER FAR 91.207(d) AND WAS FOUND TO BE IN SATISFACTORY CONDITION. ELT BATTERY RECOMMEND CHANGE AT NEXT ANNUAL. REPLACED RIGHT MAIN TIRE WITH MICHELIN AVIATOR 5.00 x 5 6 ply TIRE. REPLACED VACUUM REGULATOR QARTER FILTER. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR PART 43 APPENDIX D AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION. Leslie N Sousa A&P 2055708				
	END LOG BOOK #1				
		Total Forward			
		Total to Date			

FLY WITH SAFETY

Use Your Shoulder Harness