RAPCO™ inc.
REPLACEMENT AIRCRAFT PARTS CO.
HARTLAND, WI MADE IN USA

Air Filter

Changed at:	Next Change
1168 Hrs.	1568 Hrs.
Date 5/29/93	

GRUMMAN AMERICAN AVIATION CORPORATION

P.O. BOX 2206, SAVANNAH, GEORGIA 31402

N4515L

AIRCRAFT LOG

THE VOR NAVIGATION SYSTEM OF THIS AIRCRAFT WAS CHECKED FOR ACCURACY AS SPECIFIED UNDER FAR PART 91.25.

DATE Nov 17, 1978 PLACE Savannah

BEARING ERROR ± -2 °

PILOT

REPLACE ELT BATTERY BY:
JAN 28 1980

REPLACE ELT BATTERY BY:
DEC 28 1981

REPLACE ELT BATTERY BY:
SEP 28 1983

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed.

The altimeter was tested to -1,000 +20,000

Set on 7-6-78

Signature William N. Johnson II

Date (S. S. Test) 11-18-78

Prod. Cert. # 650 DMIR A60 233-6

GULFSTREAM AMERICAN CORP.

AIRCRAFT LOG

NC N4575L

DESCRIPTION

AIRCRAFT MFG. Gulfstream American MOD. AA5B SER. NO. AA5B-1010

AIRCRAFT COLOR _____ SPAN _____ LENGTH _____ DATE MFG. 1978

ENGINE MFG. Lycoming MOD. O-360-A4K SER. NO. L-25741-36A

ENGINE MFG. _____ MOD. _____ SER. NO. _____

PROP. MFG. McCauley HUB MOD. _____ SER. NO. _____

BLADE MOD. 1A170 EFA 7563 SER. NO. P80232 SER. NO. _____ SER. NO. _____

SEAT CAP. _____ EMPTY WT. _____ GROSS WT. 2400 BAG. WT. _____

FUEL CAP. _____ LEFT TANK _____ RIGHT TANK _____ TOTAL USABLE _____ GALLONS OIL CAP. _____

GRUMMAN AMERICAN AVIATION CORPORATION

NC

ENG. SER.

DATE 19 78	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
11-17			3.60	Production Flight Test	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

DATE 19___

AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER

I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A CERTIFICATE OF AIRWORTHINESS, FAA FORM 8100-2

DATED 11-25-78

SIGNED William R. Johnson II DMIR A50233-6

THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON.

THIS EQUIPMENT HAS BEEN ARMED

AS OF 11-8-78
(DATE)

GULFSTREAM AMERICAN CORP.

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 19____	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 1979	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
6-15	COMPLIED WITH GULFSTREAM AMERICAN CORP.
	SERVICE BULLETN #163.
	THE AIRCRAFT IDENTIFIED ABOVE WAS INSPECTED AND / OR REPAIRED IN ACCORDANCE WITH CURRENT F.A.A. REGULATIONS AND DETERMINED TO BE IN AIRWORTHY CONDITION SIGNED: Robert Wyatt Simpson FOR GULFSTREAM AMERICAN CORP. TRAVIS FIELD, SAVANNAH, GEORGIA MMF5228
6-18	AIRCRAFT FLOWN TO COMPLY WITH SERVICE BULLETIN #163 - ALL CONTROLS FUNCTION NORMALLY. Fred Zeh 4826669037

SEE PERTINENT FAR 91.141 91.163 91.165 91.167 91.169 91.173 AND 91.175

ENG. SER. NC

DATE 19___	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 1979	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
6-22	REMOVED KING KX170B/KI208. INSTALLED KING KX175B/KI203 I/A/W G.A.A.C. DWG # 5802122. NO CHANGE IN WEIGHT & BALANCE. EQUIPMENT LIST REVISED.
	Arthur M. Corbitt G.A.A.C. MV 59 GA

ENG. SER. NC

DATE 19 79	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7-18-79	19.7	INSTALLED KING KMA 20, KX 197, KNS-80 WITH KI206 KR85 SYSTEM AND NARCO AR500 PER AC43.13-1A+2A. SEE 2 FAA FORMS 337 THIS DATE. SEE WEIGHT & BALANCE THIS DATE.			

The Aircraft and/or component identified was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

under work Order No. 5294

Date 7-18-79

Signed Robert Crouch

Signature of Authorized Individual

OZARK AIRCRAFT-RADIO COMPANY, INC.

FAA APPROVED REPAIR STATION 3329

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AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
10/8/79	VOR's Ck. ±1° Caldwell CRS 3329
10/27/79	VOR check against & other over Forestal - check ok Steve
11-14-79	TACH TIME 1551:00 Complied with AD #79-22-04 paragraph "A" John Rhoads A&P 1814526

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, [illegible]

NC

ENG. SER.

DATE 19___.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.

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AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	AIRFRAME – Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

Checked All AD's to date.

Date 11-21-79 **Total Aircraft Time** 156:00 **I certify this** Aircraft **has been inspected in accordance with a** Annual **inspection and was determined to be in airworthy condition.**

Signature John Rhoads **A&P No.** 1814526 IA.

3-4-80 T.T. 208:00
C/W Service Bulletin 167A. Prop dye Checked
as Check found - Emergency Glick AD does not apply
John Rhoads A+P 1814526

ENG. SER. NC

DATE 1980	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
6-25				A/P ROLL SERVO BRIDLE CABLE INSPECTED PER EO	
				SERVICE BULLETIN MB-15 AND FOUND TO HAVE	
				NO FRAYED CABLE STRANDS THIS DATE.	
				Bill Ellason, REP. 1425032, ORS 362-23	
				ELLASON AVIONICS, INC. W.O. 1776	
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AIRCRAFT LOG

DATE 1980	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
9-12	Tach 301.6 AD 79-22-04 Aileron Inspection C/W by Inspection. Replaced brake pads. Elt Battery out of Date as of 2-80

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

SIGN Damon L Ambagey

IA 492-60-6335

Wo# 12299

THUNDERBIRD AVIATION, INC.
F.A.A. APPROVED REPAIR STATION #3372
SPIRIT OF ST. LOUIS AIRPORT
BOX 66 • CHESTERFIELD, MO.

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1980.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
10/1	320.46			installed new ELT battery	Ed Guerra
6/13/81	401.47 Tach time			I certify that this aircraft	
	has been			inspected in accordance with annual	
	inspection			procedures & determined to be in	
	airworthy			condition Jan Jan IA5547 42520	
6/13/81	401.47			checked ADs thru 81-07	
	—			Jan Jan IA5547 42520	

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE 1981	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
8/6	Each 415 changed Flap switch A#1955474252D
	The Altimeter and Static System Checks required by far 91.170 have been complied with. The Altimeter(s) have been tested to 20,000 feet. Transponder checked and found to meet spec per Far 43 Appendix F and thereby complies with Far 91.177.
4/22/82	Lloyd Haber Asst. Insp. L.A.C. Avionics FAA Certified Repair Sta. 6022
	Derek Smith L.A.C. Avionics 4/22/82 FAA Certified Repair Sta. 6022
5/9/82	Installed new E-L-T battery Ed Rivera

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

NC

ENG. SER. DATE 1982	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7/1	Tach has been inspection airworthy	438.97		I certify That this aircraft inspected in accordance with annual procedures & Training to be in condition.	John 5547/42520 A&P
1/25/83	changed both mains (new 6.00x6-6ply tires installed) repacked bearings, changed nose tire (re-cap 5.00x5-4ply tire installed, replaced 2 spark plugs, installed new battery				John A&P 5547/42520

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

DATE 1983
6/7
7/14/83
7/14/83

AIRCRAFT LOG

DATE 1983	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
6/7	removed & installed prop & six spark plugs. Prop overhauled by Western Aeromotive. AD 82-27-01 c/w this date. A&P 5547425
7/14/83	Tach 484.51 I certify that this aircraft has been inspected in accordance with 100-hr inspection procedures & determined to be in airworthy condition. AD 79-22-04 c/w this date. A&P 5647425
7/14/83	Tach 485 c/w AD 81-24-03 by inspection & placard installation

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 19___.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7-15-83 TACH 485				I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Henry R. Miller IA 1938774	
4/21/84	511.18	Installed New ELT battery good till March 1986			
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

ENG. SER. NC

DATE 19___	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7-15-83 TACH 485				I certify that this ~~aircraft~~ has been inspected in ~~accordance with an~~ Annual inspection and was determined to be in airworthy condition.	
				Glenn R. Miller IA 1938774	
4/21/84	511.18			Installed New Elt battery good till March 1986	

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AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	→ Edward C. Quana

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER.

DATE 19 84	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS
5/31				
				I certify that the integrated system test and inspecti
				required by FAR 91.171 and/or 91.172 was performed a
				found to comply with FAR 43, Appendix E (C) on 5/31
				Altimeter checked to 20,000 ft
				MID-TEXAS AVIONICS, INC.
				RT. 1, BOX 468B
				NEW BRAUNFELS, TEXAS 78130
				FAA REPAIR STATION #210-17
				by Bryan Lee

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

SERVICEABLE

P/N AR-500 S/N 19834

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Administration regulations and was found airworthy for return to service.

REFER TO:

Work Order No.: 23660 Date 5/31/84

MID-TEXAS AVIONICS, INC., FAA Repair Station #210-17

New Braunfels Municipal Airport, New Braunfels, TX 78130

Inspector Bryan Lee

AIRCRAFT LOG

DATE 1984	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
8/2/84	100 hr maintenance - Service Batt - Service Brakes - Rig Elevators Pack wheel Bearings Reline Brakes Check Lights - Lee R Coburn Ap1373782

I certify that this AIRCRAFT
has been inspected in accordance with
TACH time 524 AN ANNUAL
inspection and was found to be in
Airworthy condition Lee R Coburn
AP1373782AI

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1985	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
9-4	REMOVED	REQUIRED		REQUIRED REPAINTED AND INSTALLED WHEEL PANTS—	
				Lee R Coburn	
				A&P 1573782	
9/12				REline RIGHT BRAKE	
				PACK WHEEL BEARINGS	
				INSPECT All CONTROLS CABLES	
				HINGES— LUBE All PIVOTS—	
				CHECK LIGHTS— BATTERY	
				Lee R Coburn	
				A&P 1373782 AT	
				3/86	

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SERVICE CALL

DATE 8/5/85

15273

NAME ED. GUERRA

ADDRESS

TIME

PHONE

CALL TAKEN BY

SERVICE WANTED

KY197 S/N 70887

Ship To King For Mod 14 (Rx & Squelch

Board Received By Wayne Dyke

Mid-Texas Avionics N4515L

DATE PROMISED	MON.	TUES.	WED.	THURS.	FRI.	SAT.	SUN.	ASSIGNED TO

8/31/85 Tx 587 installed new Lit Batt. good till Aug 1988.
Edward E. Guerra

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

AIRCRAFT LOG

DATE 19____	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
9/13/85	Tach 553 I certify that this AIRCRAFT has been inspected in accordance with AN ANNUAL - inspection and was found to be in Airworthy condition Lee Robinson A&P 1375782 AI.
8/31/86	TT 587 installed new Elt Bat. good till Aug 1988. Edward E. Rivera

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1986	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
9/20	588.9			CHECK LIGHTS — CHECK BATTERY — PACK WHEEL BEARINGS INSPECT BRAKES — CHECK ALL CONTROLS AND LUBE HINGES — Lee R Coburn AP1377782	

I certify that this AIRCRAFT has been inspected in accordance with AN ANNUAL inspection and was found to be in Airworthy condition Lee R Coburn AP1377782IA.

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE 1987	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
10-29	Lubed all wheel bearings, Replaced all Brake Pads, c/w
TACH: 621.3	AD 84-26-02 by installation of Brackett Foam Air Filter
	Assy (see 337 this date). Repaired Compass light wires,
	Replaced Vacuum System Filters, Checked all controls
	For Proper movement and Lubed per AA5B Service
	Manual; Serviced Battery. c/w A.D. 79-22-04 by insp.
	(next due: 721.3 hrs); c/w AD 81-24-03 by insp.
	and installed placard; c/w AD 82-27-01 by dye
	Penetrant inspection (next due: 821.3 hrs)
	I certify that this aircraft has been
	inspected in accordance with an Annual
	inspection and was determined to be in an
	Airworthy condition. James C. Houston Jr.
	A&P 2257649 AI

RAPCO™ inc.
REPLACEMENT AIRCRAFT PARTS CO.
WAUKESHA, WI MADE IN USA

Air Filter

Changed at:	Next Change
621.3 Hrs.	721.3 Hrs.
Date 10-29-87	

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.170

ENG. SER. NC

DATE 1988	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
11-20	644.3	—	644.3	Lubed all wheel bearings; Lubed all Controls per GA-AA5 Service Manual; Replaced Air filter element; Repaired LH inboard fuel drain. Replaced ELT Battery (exp NOV 90). AD's Checked Thru 88-24. I certify that this aircraft has been inspected in an Annual inspection and was determined to be in an Airworthy Condition. James C. Houston Jr. A&P 2257649 IA	
	>Replaced all Brake pads with Heavy Duty 66-55. J. Houston				

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE 1990	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
3JAN	TACH: 663.9 Lubed all wheel bearings. C/W AD 97-18-08 by RESEALING TANK ACCESS PANELS PER GA S/B 170.
	Replaced Left WING STROBE POWER SUPPLY AND TAIL ANTICOLLISION bulb.
	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
	James C. Houston Jr A&P 2257649 IA

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1990	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7-21-90	684.36			I certify that the integrated system test and inspection required by FAR 91.171 and FAR 91.172 was performed and found to comply with FAR 43, Appendix E (c) on 7-21-90. The altimeter was tested to 20,000 ft on 7-5-90. The static system tested on 7-21-90, BROWN AIRCRAFT RADIO FAA REPAIR STATION 210-91 WORK ORDER 963 DATE 7-21-90 INSPECTOR David A. Brown CERTIFICATE 2359188	

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

DATE 1991

FEB 14

ENG. SER.

DATE 1990	TACH. TIME
7-21-90	684.36

ALTIMETER SCALE ERROR

7-5-90

PART NO. 5934-1 SERIAL NO. N5589

ALTIMETER PRESSURE

TEST PT (FT)	INDICATOR READINGS AT + 25°C	TEST PT (FT)	INDICATOR READINGS AT + 25°C	TEST PT (FT)	INDICATOR READINGS AT + 25°C
-1000	+10	8,000	+20	30,000	
0 0	- -10	10,000	0	35,000	
500	+15	12,000	+10	40,000	
1000	+20	14,000	+55	45,000	
1500	+15	16,000	+50	50,000	
2000	+10	18,000	+50	55,000	
3000	+30	20,000	+15	60,000	
4000	+30	22,000		70,000	
6000	+20	25,000		80,000	

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AIRCRAFT LOG

DATE 1991	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
FEB 14	TACH: 692.8 TOTAL TIME: 692.8 INSPECTED AIRFRAME IAW AA5 SERIES MAINTENANCE MANUAL. REPLACED ELT BATTERY - NEW DATE: FEB 93. REPAIRED CRACK ON UPPER LEFT CORNER OF FIREWALL, REPAIRED CRACK ON LOWER COWLING, REMOVED CORROSION AND REPAINTED NOSE STRUT. ADJUSTED CASTOR TENSION PER AA5 SM. REPLACED LEFT OUTBOARD AILERON BEARING. AD's CHECKED THRU 91-02. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. James C. Houston Jr. A&P 2257649 IA

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1993	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
7APR	715.1		715.1	REPLACED ELT BATTERY, NEW DUE	
				DATE MAR 95.	
				J. Houston A&P 2257649	
994					
OMAR	726.1		726.1	INSPECTED AIRCRAFT PER GA AA5 SERVICE	
				MANUAL. SERVICED WHEEL BEARINGS.	
				Lubed ALL CONTROLS. I CERTIFY THAT THIS	
				AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH	
				AN ANNUAL INSPECTION AND WAS FOUND TO BE	
				IN AN AIRWORTHY CONDITION.	
				James C. Houston Jr.	A&P 2257649IA

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AIRCRAFT LOG

DATE 1995	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
1 APR	TACH: 730.2 TOTAL TIME: 730.2
	INSPECTED AIRCRAFT PER GA AA5 SERVICE MANUAL. SERVICED wheel bearings. REPLACED SNAPS ON COWLING HOLD RODS. LUBED ALL CONTROLS. AD's checked Thru 95-07.
	REPLACED ELT BATTERY - NEW DATE APR 97
	Total Aircraft [redacted] Time ..... Hrs., Date 1 APR 95
	I certify that this Aircraft/[redacted] has been
	Inspected in Accordance with a ANNUAL Inspection
	and was Determined to be in Airworthy Condition
	James C. Houston Jr.
	JAMES C. HOUSTON JR. A&P #2197649 IA

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 19___.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.

Date: May 1, 1996 Tach: 736.1 Total Time: 736.1

Aircraft inspected in accordance with Grumman AA5 inspection checklist. Serviced brakes. Replaced air filter element. Checked all controls for proper movement, safeties, and lubrication. Cleaned, inspected and repacked wheel bearings. Checked ELT operation. Lubricated airframe in accordance with AA5 Service Manual. AD on wing attach bolts not applicable until aircraft accumulates 1000 hours. (See AD listing in Airframe log)

*I certify that this Aircraft has been inspected in accordance with an **Annual** inspection and was determined to be in an airworthy condition.*

James C Houston Jr

James C. Houston Jr. A&P 2257649 IA

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

DATE 1996

7/12

F-22

AIRCRAFT LOG

DATE 1996	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
7/12	TACH = 750.3 INSTALLED A SIGTRONICS INTERCOM (4 PLACE) I.A.W. MFGR's SPECS. INSTALLED 1 AMP FUSE FOR THE INTERCOM. ELECTRIAL OPERATION CHECKS GOOD. END [signature] IT A#P4100644681
8-22	C.W. AD 95-19-15 SB 185 Replaced spacer Bolts Replaced Nose Stud V fairing Modified Nose cowl split cowl. Replaced Baffling Seals. Fuel Bolt A#P1482940

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 19___.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.

I certify that the altimeter and static system tests required by FAR 91.411 have been performed.
The Altimeters have been tested to 20,000 feet.
Signature [signature] Date 8-23-96 A/C N# 4515L
Texas Aircraft Instruments Inc. FAA CRS HE2R869K

The ATC Transponder test and inspection required by FAR 91.413 was performed this date and found to comply with FAR 43, Appendix F.

ATC TRANSPONDERS

#1 Make King P/N KT76A S/N MA
#2 Make ____ P/N ____ S/N ____
Details of this inspection are on file at this facility under W.O.# 12696 Date 8-23-96
INSPECTOR [signature] A/C N# 4515L
Texas Aircraft Instruments, Inc.
Houston, Texas 77061 (713)644-1664
CRS HE2R869K

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DAT 19 9
1/14/9
4-2

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE 1997	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
1/14/97	HOBBS-1010.8		REMOVED RUDDER CAP AND BEACON ASSY.	
	TACH-870.26		AND REPLACED WITH RED RUDDER CAP	
			AND BEACON ASSY. ALL WORK PERFORMED	
			I.A.W. STC SA5775 NM AND FAA FORM	
			337 DATED 1/14/97. Paul Stoll 1/14/97	
			A&P 438683377	
4-25-97	929.77		REPLACED ELT BATTERY. REPLACED VACUUM SYSTEM AND REGULATOR FILTER. ELT	
			BATTERY DUE JUN 99. REPLACED BRAKE PADS, LUBED ALL	
			WHEEL BEARINGS	
			A&P 4168694410	

ENG. SER.

MANDATORY SERVICE BULLETINS

NC

DATE 1979	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
6-1		G.A.C. SERVICE BULLETIN #163	Robert Wyatt Simpson 2278464.
~~7/4/92~~			
5/4/97	Tach	933.11 T.T. 933.11 C/W AD 79-22-04 By insp of aileron system. Next due 1033. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.	Harry J. Mueller 2094301 IA

ENG. SE

DATE 19___

8-11-

8-27

NG. SER.

MANDATORY SERVICE BULLETINS

NC

DATE 19___	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
8-11-97	TACH 1004	Installed Precise Flight Inc. Standby Vacuum System In Accordance With Drawings EVS III With Approval As Per STC SA2683NM	Dale R Faulkner A&P 1993252
8-27-97	TACH 1020.0	Replaced both main tires & tubes. Cleaned & Lubed Wheel Bearings. Approved For Return To Service. For Work Performed.	Bennie Dowden IA BXVR014K BRAINTREE AVIAT

AIRWORTHINESS DIRECTIVES

ENG. SER. NC

DATE 1992	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE OF MECHANIC OR REPAIR FAC
9-15	TACH	1048.5 Removed. GYRO HORIZON S/N X1676 90F	
		& Installed. Overhauled Unit S/N VB6076 AT	
		Checked. Approved For Return To Service	
		For Work Performed.	Kenna Jack F
			BX VRD 19K.
			BRAND TO FAVIATI
1-02-98	Tach	1106 Replaced Lt. + Rt. Rudder Springs Due Acp	
		At Tach Time 2106. AK Returned To Service.	
		A+P 458552162 John L. Cook	

ENG. SER.

AIRWORTHINESS DIRECTIVES

NC

DATE 1998	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
6/01/98	Tach 1168.6	I certify this aircraft has been	Insp. IAW an 100hr.
Inspection and is in an airworthy condition.			Replaced Regulator Filter
due again 1268.6. Replaced Vacuum Filter due again 1568.6. Checked ELT			
Rap test O.K. Battery due again 7/99. C/W AD 79-22-04. C/W 91207d			
Serviced, Removed, & Inspected Nose Gear Torque Tube. ~~Replaced~~ Aileron			
Innermost Torque Tube Section. Replaced Flap down limit microswitch.			

CERTIFY THAT THIS AIRCRAFT/~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH A 100hr INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

TOTAL TIME 1168.6 DATE 6/01/98

NAME [signature]

CERTIFICATE # 452512829

CERTIFY THAT THIS AIRCRAFT/~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

TOTAL TIME 1168.6 DATE 06-01-98

NAME John L. Cox

CERTIFICATE # AP4585216214

MFR P/N 5934-1 S/N N5589

TESTED 26AU698 BY ES

CAL ALT	ALT READS	CAL ALT	ALT READS
-1000	-1000	14000	14020
0	0	16000	16040
500	500	18000	18040
1000	1000	20000	20040
2000	2010	25000	
3000	3000	30000	
4000	4020	35000	
6000	6000	40000	
8000	8000	45000	
10000	10000	50000	
12000	12020		

EIGHT AND BALANCE RECORD

NC

EMPTY WEIGHT	USEFUL LOAD	GROSS WEIGHT	BAGGAGE ALLOWABLE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
DE ENCODERS				DA 19 7-1

d were performed
cedures, and the
ll requirements.
T ON 26AU698
T ON N/A
FT ON 26AU698
TED ON 26AU698
TED 26AU698

~~MODE S/ATC TRANSPONDERS and ALTITUDE REPORTING~~ Systems

The required tests and inspections as marked were performed in accordance with current approved procedures, and the equipment and/or systems complied with all requirements.

PT43. APPX F. TXP #1 LT78A SN 3986 ON 26AU698

PT43. APPX F. TXP #2 N/A SN N/A ON N/A

PT43. APPX E. (c). INTEGRATED SYSTEM TEST ON 26AU698

FOR DETAILS SEE WO NO 5216

SIGNED Bill Elliot DATED 26AU698

CERT NO. 2417635

MCKEE AVIONICS INC., SAN MARCOS, TEXAS
CRS-EEKR429K

MCKEE AVIONICS INC., SAN MARCOS, TEXAS
CRS-EEKR429K

WEIGHT AND BALANCE RECORD

NC

DATE 19___	TOTAL TIME	EMPTY C.G.	EMPTY WEIGHT	USEFUL LOAD	GROSS WEIGHT	BAGGAGE ALLOWABLE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY

FAR 91.411 ALTIMETERS AND ALTITUDE ENCODERS

The required tests and inspections as marked were performed in accordance with current approved procedures, and the equipment and/or systems complied with all requirements.

PT43, APPX E, L ALTIMETER TO 20K FT ON 26Aug98

N/A PT43, APPX E, R ALTIMETER TO N/A K FT ON N/A

PT43, APPX E, ALT ENCODER TO 20K FT ON 26Aug98

PT43, APPX E, (A), STATIC SYSTEM TESTED ON 26Aug98

FOR DETAILS, SEE WO NO 5216 DATED 26Aug98

SIGNED Bill Elliot

CERT. NO. 2417635

MCKEE AVIONICS INC., SAN MARCOS, TEXAS
CRS-EEKR420K

FAR 91.413 TRANSPONDERS and ALTITUDE REPORTINGS Systems

The required tests and inspections as marked were performed in accordance with current approved procedures, and the equipment and/or systems complied with all requirements.

PT43, APPX F, TXP #1 LT78A SN 3986 ON 26Aug98

N/A PT43, APPX F, TXP #2 N/A SN N/A ON N/A

PT43, APPX E, (C), INTEGRATED SYSTEM TEST ON 26Aug98

FOR DETAILS, SEE WO NO 5216 DATED 26Aug98

SIGNED Bill Elliot

CERT NO. 2417635

MCKEE AVIONICS INC., SAN MARCOS, TEXAS
CRS-EEKR429K

SERVICEABLE TAG

Model IC385

Serial No. 4869F

AFR No. 58033

The component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.

☐ Overhauled ☑ Repaired

☑ Functional Test

Signed Jesse Autry
Authorized Representative

Date 9/15/98

CENTURY FLIGHT SYSTEMS INC.
Mineral Wells, Texas
FAA Approved Repair
Station No. FD2R816K

91A219

DATE 19 98	TOTAL TIME	EMPTY C.G.
9-15	Engine Tach	

Rec'd from Service Center, Inc. Okla. City, Okla. 48 hr. Ground checked OK. Ft.
S/N 4869F Returned to Service
S/N 26956 Repair Order No. 134476 Tach Time 12421.08
last annual 9-15-98
Date 9-15-98
I Certify The Above Mentioned Repair(s) Are Airworthy.
Signed Jesse Autry For
Century Flight Systems, Inc.
Mineral Wells, TX. 76067
Repair Station No. FD2R816K

WEIGHT AND BALANCE RECORD

NC N45

TOTAL TIME	EMPTY C.G.	EMPTY WEIGHT	USEFUL LOAD	GROSS WEIGHT	BAGGAGE ALLOWABLE	SIGNATURE AND CERTIFICATE OF MECHANIC OR REPAIR FACILITY
Engine	Tach	1242:08 Hrs.	The Following			Work Was
		Done on The Autopilot.				Removed F/t.
		Computer IC385 S/n 4869F,				Roll Servo
		IC363-1-373R S/n 26956A.				For Repairs.
		Reinst. Repaired F/t.				Computer IC385
		S/n 4869F, Roll Servo				IC363-1-373R
		S/n 26956A. Ground				checked O.K. F/t.
		test and Returned				to Service

Date 9-15-98 Repair Order No. 134446 Tach Time 1242:08

I Certify The Above Mentioned Repair(s) Are Airworthy.

Signed Matt M Green For

Century Flight
Systems, Inc.
Mineral Wells, TX. 76067
Repair Station No. FD2R816K

EQUIPMENT RECORD

NC

DATE 19	MFG. NAME	MFG. MODEL	MFG. SER.	DESCRIPTION OF EQUIPMENT	OPTIONAL INSTALLED	REQUIRED INSTALLED	REPLACEMENT	REMOVAL
1-8-99	TACH	1279.89		Remove Rt Wing Sealed, Repaired Fuel Leak on Trailing Out Board Edge of Wing. Installed Wing Leak Check OK				
				Brian Dowell A&P 454732636				
3-22-99	TACH 1319.36			Replaced Nose Gear Tire & Tube. Cleaned & Lubed Wheel Well OK TO RETURN TO SERVICE Don Kelly A&P 1727601				

DATE 19 —

EQUIPMENT RECORD

NC

DATE 19___	MFG. NAME	MFG. MODEL	MFG. SER.	DESCRIPTION OF EQUIPMENT	OPTIONAL INSTALLED	REQUIRED INSTALLED	REPLACEMENT	REMOVAL	ADD
5-24-99	Tech 1334.76	LOCATED	MLG TIRES,	TUBES, COATED & LINED WHEEL BEARINGS AND					
	INSTALLED	NEW	BRAKE LININGS.	RETURN TO SERVICE.					
6-3-99	1334.03	INSTALLED	NEW ELT	BATTERY, DISCHARGE OR REPLACE BY Jul '01					
				RTS					
7-1-99 FLB	1339.50	Tach TIME	Performed	100 hr inspection IAW		MAINT			
	Hobbs 1566.8	Hobbs	MAN.	C/W ADR-22-04, 91-207 & elt					
	inspection AND	function	test,	Replaced following parts					
	FWD CANOPY SEAL,	left SIDE	strobe	control box and					
	bulb. inspected	AND	lubed	All pulleys, cables and					
	BEARINGS. ELT	Batt	DUE	July 2001					
	ACP 11868256B			go to next PAGE					
				cont →					
	Jr Martone								

ENG. SER.

PERIODIC INSPECTION RECORD

NC

DATE 19~~99~~	TOTAL TIME	COMPLIANCE . CONDITION, REPAIR, REPLACEMENT, ETC.	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY	ENG. S DATE
1Dec98	1262.4	AD 98-23-01 e/w (DOES NOT APPLY) [illegible]	[illegible]	2Dec
23Dec98	1278.6	AD98-25-10 e/w (DOES NOT APPLY-ALL ~~A~~ BOLTS INSPECTED)	[illegible]	28
~~[illegible]~~	SEE	WORK ON PREVIOUS PAGE		-2-0

I CERTIFY THAT THIS AIRCRAFT/~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

TOTAL TIME 1339.50 DATE 7-1-99

NAME J. F. Martone

A&P 11863568

I CERTIFY THAT THIS AIRCRAFT/~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

TOTAL TIME 1339.50 DATE 7-1-99

NAME [illegible]

CERTIFICATE # IA14F270

ENG. SER. NC

PERIODIC INSPECTION RECORD

DATE 19 2000	TOTAL TIME	COMPLIANCE CONDITION, REPAIR, REPLACEMENT, ETC.	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
7-28	1474.44	CLEANED & LUBRICATED WHEEL BEARINGS, SERVICED BATTERY	D.KELLY A&P 1722601, OWNER
8-2-00	1474.44	Performed An Annual Inspection IAW Gulfstream	
		American AA5B Maint. Manual and FAR 43 APP'D"	
		Lubed All points IAW G.A service manual.	
		C/W AD 79-22-04 By Aileron Inspection.	
		C/W AD 99-24-10 By inspection IAW	
		Precise Flight installation Report # 50050	
		I Certify that this Aircraft has Been Inspected	
		IAW An Annual inspection and Found to be	
		Airworthy. Ronald S Morton A&P 2337644031A	
		-LAST ENTRY THIS LOGBOOK - SEE BOOK #2	

DATE

MEMORANDA

VACUUM SYSTEM FILTER # RA-D9-18-1

BLANKE LADS RAG6-105

ROT. BEACON CAMP ZEROFLASH 40-00028 (12V 125W)