

4545C



Gulfstream American

Gulfstream American Corporation
P.O. Box 2206 Savannah, Georgia 31402

ELJ BATT
DUE 5-91

AIRCRAFT LOG

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

DATE 2-9-79 PLACE Savannah

BEARING ERROR $\pm$ -1

PILOT [Signature]

REPLACE ELT BATTERY BY:

DEC 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
feet on _____

Signature _____

Date (S. S. Test) _____

Prod. Cert. # 680 DMIR 150 233

GULFSTREAM AMERICAN CORP.

AIRCRAFT LOG

NC N45743C

DESCRIPTION

AIRCRAFT MFG. Gulfstream American MOD. AA-512 SER. NO. AA5B-1243
 AIRCRAFT COLOR _____ SPAN _____ LENGTH _____ DATE MFG. 1979
 ENGINE MFG. Lycoming MOD. O-360-A4K SER. NO. L-26851-36A
 ENGINE MFG. _____ MOD. _____ SER. NO. _____
 PROP. MFG. McCaughey HUB MOD. _____ SER. NO. _____
 BLADE MOD. AA5B-1243 SER. NO. P79701 SER. NO. _____ SER. NO. _____
 SEAT CAP. _____ EMPTY WT. _____ GROSS WT. 2400 BAG. WT. _____
 FUEL CAP. _____ LEFT TANK _____ RIGHT TANK _____ TOTAL USABLE _____ OIL CAP. _____ GALLONS _____



Gulfstream American

[illegible]

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 <u>11-23-79</u>	
	SIGNED <u>Willie R. [Signature]</u> <u>DMT/FA 233-6</u>	
	THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON.	
	THIS EQUIPMENT HAS BEEN ARMED	
	AS OF <u>11-23-79</u> (DATE)	
	GULFSTREAM AMERICAN CORP.	

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

THIS TRANSPONDER HAS BEEN TESTED
AND MEETS THE OPERATION REQUIRE-
MENT SPECIFIED IN 91.177

July 9, 1979

date

William H. Johnson

Authorized Signature

GULFSTREAM AMERICAN CORP.

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

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

11-23

TOTAL TIME 1.8 HOURS

ALLOW ASSEMBLIES GULFSTREAM AMERICAN CORP.
PART NUMBERS 5202035-511 AND -512 ARE INSTALLED.
COMPLIED WITH AIRWORTHINESS DIRECTIVE 79-22-04
AMENDMENT 39-3600 EFFECTIVE DATE NOVEMBER
9, 1979, PARAGRAPH "A" ONLY. NEXT INSPECTION
DUE AT 100 HOURS TOTAL TIME.

William H. Johnston EA2117669

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

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

4-13

TOTAL TIME 2.25 HOURS

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

DATE 4-13-81 PLACE SAVANNAH

BEARING ERROR $\pm$ -2°

PILOT *William H. Johnson*

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

AIRCRAFT LOG

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

DATE
19__

I certify that the altimeter and static system tests
required by FAR Part 91.170 have been performed.
The altimeter was tested to -1000 TO +20,000'
feet on 3-29-81
Signature William H. Johnson
Date (S. S. Test) 4-10-81
Prod. Cert. # C.R.S. 701-70

THIS AIRCRAFT HAS BEEN EQUIPPED
WITH AN EMERGENCY LOCATOR BEACON.
THIS EQUIPMENT HAS BEEN ARMED

AS OF 4-8-81
(DATE)

THIS TRANSPONDER HAS BEEN TESTED
AND MEETS THE OPERATION REQUIRE-
MENT SPECIFIED IN 91.177
4-13-81

date
William H. Johnson
Authorized Signature

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

PERFORMED ANNUAL TYPE INSPECTION IN ACCORDANCE
WITH G.A.C. SERVICE MANUAL. ALL ITEMS OF AIRWORTHINESS
CHECKED. ALL AIRCRAFT PAPERS ARE IN ORDER. ATTACHED
A.D. NOTE CHECK LIST. REVIEWED A.D. NOTES THRU ISSUE
81-06 AND SERVICE BULLETINS THRU 169, ALL COMPLIED WITH.
A.D. 80-25-07, N/A BY SN, CWS/B169, BY ADDITION OF 2
DRAIN HOLES. CALIBRATED TRANSDUCER AND CHECKED V.D.R.
ERROR. UP-DATED WT. & BAL DATA AS REV. A FOR ITEMS
053-A AND 059-A. REPLACED ALTIMETER WITH SN P5992,
KMG KT-78A WITH SN 5394 AND NARCO ELT-10 BATT.,
UNIT SN 70288. ALL MAINTENANCE ON FILE AT F.A.H.
REPAIR STA. 701-10, WORK ORDER 4585. I CERTIFY THIS
AIRCRAFT AIRWORTHY AND RETURN TO SERVICE.

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

[Signature]
C.R.S. 701-10

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 July 1981 Back Reads 107.44 Removed all inspection plates & fairings. Inspected lubrication & replaced. checked wheel bearings. Rechecked battery all lights & general condition of aircraft compared with AD 79-22-04 Paragraph A by inspection.

Date 10 July 81 TT 107

I certify that this Aircraft

has been inspected in accordance with a Annual inspection and was

determined to be in airworthy condition.

LeRoy T. Keener
LeRoy T. Keener IA 351329400

ENG. SER.

NC

DATE
19____

TACH.
TIME

**THIS
FLIGHT**

TOTAL TIME

REMARKS

SIGNATURE AND
CERTIFICATE NO.

17 Oct 1981 Toock Road. 215 Hours Lubricated
cell Hvizy + coolant C/w AD 78-22-04 by
dmg. checked Brakes, Tire lights.

Date 17 Oct 81 TT 215

I certify that this Aircraft

has been inspected in accordance with a

~~General~~ inspection and was

determined to be in airworthy condition.

LeRoy T. Keener IA 351329400

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TOP OF NEXT LEFT PAGE

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

26 Feb 1982 Tach Reals 328 Hours checked
Battery Replaced both main tires Replaced
Landing light lubricated all control.

Date 26 Feb 82 TT 328

I certify that this Aircraft

has been inspected in accordance with a

Annual inspection and was

determined to be in airworthy condition.

LeRoy T. Keener
LeRoy T. Keener IA 351329400

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
				Date <u>5-14-82</u> T. T. <u>428.7</u> I certify that this aircraft has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. <u>John R. Helms</u> <u>499353</u>	
7-23-82				I certify that this aircraft was inspected in accordance with a 100hr inspection and found to be in Airworthy Condition. <u>Edward E. Wain</u> <u>35342798</u> AD 79-22-04 C/W As per Paragraph A AD 81-24-03 C/W by Inspection of Curb Air Box and installation of new...	

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TOP OF NEXT LEFT PAGE

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

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

9-2-82
~~Office~~ *T. T. 528 3 tech*
I certify that this *aircraft*
has been inspected in accordance
with ~~annual~~ inspection and ~~WFA~~
determined to be in ~~airworthy~~
condition *Wm R. Nelson APL 494355 EA*

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

DATE	TACH.	THIS	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
1983	TIME	FLIGHT			
8-26-83				REMOVED DEFECTIVE FUEL MOTOR ASSY. INSTALLED NEW UNIT AND OPERATED CHANGED OIL. SERVICED BATTERY & ALL TIRES. REPLACED "O" RINGS ON F FUEL CAP. & LUBED OIL POINTS. RETURNED TO SERVICE THIS DATE. (END)	Jerry L. Agard 1A-210912C
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

SIGNATURE AND
CERTIFICATE NO.

DATE
1983

TACH.
TIME

THIS
FLIGHT

TOTAL TIME

REMARKS

8-26-83

RECORDING TAPE 561.7
AIRCRAFT TOTAL 561.7

REMOVED DEFLECTION FIELD
MOTOR ASSY. INSTALLED
NEW UNIT AND OPERATED
CHARGED OK. SPARKING
BATTERY & ALL TUBES.
REPLACED "O" RINGS ON P
FUEL CAP. & LUBED QU
M.S. RETURNED TO JUNE
THIS DATE. (END)

Jerry L. Agard
1A-210912C

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

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

12/5 I have inspected this aircraft this date and
determined it to be airworthy for Ferry Flight
From SAVANNAH, GA. to Marietta - Fulton County Airport
Direct. Jessie A. Miller A+P 11346209

12-5 AIRCRAFT OUT OF ANNUAL INSPECTION FERRY permit issued
dated 12-5-83. J. E. Warner DMIR ACE 1094

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

AIRCRAFT LOG

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

DATE 1983

577.34 12-21-83

Replace lat & motion Coys, with one-handed exchange unit. See Green for more information, included. Also
Altimeter lat & motion Coys, with one-handed exchange unit. See Green for more information, included. Also
Altimeter lat & motion Coys, with one-handed exchange unit. See Green for more information, included. Also

BARFIELD INSTRUMENT CORP.
Repair Station No. 2745
4101 N.W. 29th St., Miami, Florida 33142

Model 40008-12
Ser. No. 717225
Mfg. 300

Address _____
Customer _____
Type _____
H3 2 Quantity _____
Kornham _____
OVERHAULID TWO _____
was treated and removed to ground _____

12/17/51

FORM W-1
REV. 6-76
SERVICEABLE

SEE PERTINENT

ENG. SER.

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
12/9/83	566.07			Tach-cl certify this aircraft has been inspected in accordance with a 100 hour inspection & found to be in an airworthy condition. per AD 79-22-04 as per par. A. AD 82-27 on McCawley Prop due in next 2.93 hr. or by 679 hr on Tach. W. L. Lait 2014432	
				I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in air worthy condition.	
				Bobby L. Lait 25382272-119	
				Authorized Inspector	

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

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
4-26-84	Tach 655.61 I certify that this aircraft has been inspected in accordance with a 100 hr. a/c inspection & found to be in an airworthy condition. A.D. note 82-27-01 C/W at 679 on tach. Scott Cook 260214934
	I certify that the transponder has been tested in accordance with FAR 91.172 and found to comply with Appendix F of FAR 43
	DATE SIGNATURE
	AVIONICS COMMUNICATION TECHNOLOGY P.O. BOX 327 FALMOUTH, ME 04101

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

FORM W4
REV. 6-78
SER

SERVICES
under
WORK ORDER NO.
SIGNED

12-15-84
Alicia Brown

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
12-22		TRK 792.00 accomplished AD 79-22-04 Th. 3. 2012, H90	
		Replaced LH outboard Allen bearing - All	
		Th. 3. 2012, H90	
12-23		I certify this aircraft was inspected in accordance with local inspection and was determined to be in airworthy condition. All - Stewart, Robert #11360107	
1/3/85		Replaced 3 tires both wheel brake knobs, both fuselage springs. I certify that this aircraft has been inspected in accordance with the manual inspection and was determined to be in airworthy condition. All - Stewart, Robert #11360107	
		AD 79-22-04 Th. 3. 2012, H90	
		SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175	

DATE		ENG. 5	CALIBRATION	
19				
2-16	949-27			
8-21	993.6			
Installed rebuilt muffler Assy engine. Aircraft returned to service Rotor Assy 1943403 Brake pads - 911 Edward A. Brown #11300107				
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				

MAINTENANCE RELEASE

The aircraft component identified on the reverse side was repaired or tested and inspected in accordance with FAA regulations and was found airworthy for return to Service. Pertinent details of the repair or test are on file at this agency under work order No. 101350

Date 7/15/87 Signed [Signature]
 For Midwest Aircraft Instruments, Inc.

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

2-1 Performed 100 hr insp complied w current
A-D Notes see back of log book. repairs
made per WJO# 9496 Pg 1 & 2 This A/C
insp in accordance w Cessna's manual
and 100 hr insp determined to be in airworthy
condition *[Signature]* A&P # 1665824

I certify that this AIRCRAFT has been inspected in
accordance with an ANNUAL inspection and found
to be in an airworthy condition.

Signature *[Signature]*

A&P - I A No. 1665824

Date 2-1-87

Total Time 1156.41

Ed. T. Patterg replaced this date - due again
1989

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

ENG

DA
19

ENG. SER.

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO
1987				INSTALLED DGB 3" 1/4 5305	
4-11-88	TACH TOTAL 1200.0			INSTALLED NEW BRAKE DISKS & LININGS SEE BEAVER AVIATION INC. AIRCRAFT INSPECTION REPORT FOR DETAILS.	
				4-11-88 I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.	
				Chas. E. Swain 1034561A	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

Aircraft Engine Accessories, Inc.

3948 AVIATION CIRCLE
ATLANTA, GA 30336
(404) 691-3330

FAA APPROVED REPAIR STA. 701-45

Type Marvel-Schebler Part No. 10-5219
 Model No. HA-6 S.N. DE-2-584
 Description CARBURETOR
 Remarks IRAN - REPLACED WORN COVER
ASSY, INSTALLED METAL FLAT (A1-84)
& BENON CHECKED
 Date 7 JAN 87
 Inspector D. Farnell

SERVICEABLE

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

TRANSPONDER CERTIFICATE

Airtronics, Inc.
FAA CRS C13-25

715-823-2161

P.O. Box 297
Clintonville, WI 54929

Performed transponder test required by FAR 91.177 and FAR 91.36 (b) in accordance with AC 43-6 and FAR 43 APP. F.

Transponder Model King KT78A S/N 5394

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

Date 7/6/88 W.O. Y685 Signed D. McCann

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

ENG. SER.

NC

ALTIMETER, STATIC, AND TRANSPONDER CERTIFICATE

 AIRTRONICS, INC.
 FAA CRS C13-25

715-823-2161

 P. O. BOX 297
 CLINTONVILLE, WI 54929

TEST ALT. × 1000 FT.	-1	0	.5	1	1.5	2	3	4	6	8	10	12	14	16	18
TOL. ± FT.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
ACTUAL ± FT.	+10-5	0	+10	-10	+10	0	0	+5	-5	20	40	40	60	60	
TEST ALT. × 1000 FT.	20	22	25	30	35	CASE LEAK	0	HYSTERSIS TOL. + 75 FT.							
TOL. ± FT.	130	140	155	180	205	TOL. -100 FT.	0	50% MAX.	+20						
ACTUAL ± FT.	+100					TEMP. °C	22	40% MAX.	+20						

 MAKE ALTIMETER
Kollsman
 MODEL 371K-10-Mod 1
 S/N 32909-BIC
 BLIND ENCODER
 MAKE Trans S/N 067800

 CERTIFIED ALTIMETER PER FAR 43 APP. E TO 20,000 FT.
 CERTIFIED AIRCRAFT STATIC SYSTEM PER FAR 91.171.
 PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.172 and 91.36 (b) IN ACCORDANCE WITH AC 43-6
 AND FAR 43 APP. F.
TRANSPONDER MODEL KT-78AS/N 5394
 The Aircraft and/or component identified hereon was repaired and inspected in accordance
 with the current maintenance rules of the Federal Aviation Regulations, and is airworthy and
 approved for return to service.
Date 2/24/89W.O. 9083

Signed

D. McClellan

AIRCRAFT LOG

AC LOG ENTRY

715-823-2161

P.O. BOX 297
CLINTONVILLE, WIS. 54929

AIRTRONICS, INC.
FAA CRS C13-25

Description of work done:

Installation of Trans Cal Blind Encoder Model D120-P2-T, S/N 067800 was accomplished in accordance with manufacturers instructions and 43.13 - 1A & 2A. The transponder system was tested as required by FAR 91.172 and 91.36(b) and was performed in accordance with AC 43-6 and FAR 43 App. F. King KT-78A, S/N 5394. The static system was tested per FAR 91.171.

END

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

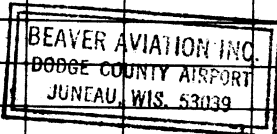
Date Feb. 24, 1989

W.O.

9083

Signed

McGuire

ENG. SER.			NC	
DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	SIGNATURE AND CERTIFICATE NO.
				REMARKS
<i>5-11-89 TACH: \$ TOTAL 1295. SEE BEAVER AVIATION INC "AIRCRAFT INSPECTION REPORT" FOR DETAILS</i> <i>5-11-89 I certify that this AIRFRAME has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition.</i> <i>Chas. E. Deakin 123456789</i>				
				
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				

DATE 19 <u>90</u>	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
JUNE 8	1308		1308	ANNUAL INSP.	
				CKD CONTROLS, ELEC, HYD SYS. C.W. FOLLOWING AD'S:	
				79-22-04 - AIL. OSCIL. - BY INSP. - DUE 1408	
				81-24-03 - AIR BOX - BY INSP + REPL. FILTER - DUE 6-91	
				89-18-08 - FUEL CONTAM - BY INSP + RESEAL FUEL TANK ACCESS	
				PLATES PER S/B 176 - ONE TIME AD.	
				REPLACED LT. + RT. AILERON STOPS. REPLACED ART.	
				HORIZON W. O/H UNIT. I CERTIFY THIS A/C WAS	
				INSP. I.A.W. AN ANNUAL INSP. + FOUND TO	
				BE AIRWORTHY.	
				<i>James Krenseitner</i>	
				PA-P1460788 I.A.	
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TOP OF NEXT LEFT PAGE

DATE
1970
8-2

1322 TACH

AIRCRAFT LOG

MIDWEST AIRCRAFT INSTRUMENTS, INC.
4215 W. 220th Street
Jordan, Minn. 55352 (612) 492 - 6088
FAA certified repair station C-14-38

Unit Name 6780 HORIZON Serial Number 8739714
Type 5000B-4 MFG ERC-AICE
Overhauled by [Signature] Inspected by [Signature]
Date overhauled 7/16/90 Date Inspected 7/16/90

OR

If not overhauled

THIS UNIT REPAIRED/TESTED and APPROVED FOR FURTHER SERVICE

REPAIRED BY _____ Date _____

TESTED BY _____ Date _____

THIS TAG MUST ACCOMPANY INSTRUMENT TO HONOR WARRANTY

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

ENG. SER.

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
1	July	11-1991	Tach 1353.06	Follow	
			1353.06	CK Cables, Rollcrank S	
			Pullies	See operation & Sign	
			ELT BATH July 92	clean	
			& Repack wheel BQs.	CIW	
			AD 79-22-04 By Insp	Due	
			Tach 1453.06	Replace RT	
			BRANK LIVINGSTON	CK AD	
			THAY 91-10	July 11-91	
				Date T.T. (L) (R)	
				I certify that this AC/Eng. has been	
				inspected by	
				Inspection	Approval
				Sig. Quinn Fawn	
				ICL	

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TOP OF NEXT LEFT PAGE

JA 2027960

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE 19__	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
Aug		17-1992	Tach 1516.88	Total
		1516.88	CK Cables, Pulleys & Bellows for operation & security	
			Lub Controls ELT Battery out of	
			Date Placard Pen FAR. Remove Battery	
			Order. CIW AP 79-22-04 By Insp	
			CK OK Due Tach 1616.88 Service	
			Wheel Brags Brakes. Battery	
			Aug 17-92	1516.88
			Verify that the AC/Eng. has been	
			and is in accordance with Annual	
			Inspection. Signature	
			FA 2027960	

MANDATORY SERVICE BULLETINS

SIGNATURE AND CERTI
OF MECHANIC OR REPA

R.R. Johnson

#169, ELEVATOR DRAW HOLES

473	2.25
-----	------

2.25

Checkod Controls, Elec, Hydr. Sys, C.W. Following Air

81-24-03 - Air Box - Dry Inspection - (Impaired 2/11)

greased all wheel bearings. Replaced ECT Battery. Cleaned

Prof. Dr. E.A.K. Kund. Researching in Govt. Research
(Mol. # 50-50A/PSA), Nat. Inst. and Reference Lab

A copy was made of the original and has been found to be an unusual specimen and has been found to be an

James H. Hays
IA 475848378

pt 23, 1993 TT 1553; TACH 1553 ANNUAL INSP

Checked Controls, Elec, Hyd. Sys, C.W. Following AD's:

79-22-04 - Aileron - By Inspector, Due 1953

81-24-03 - Air Box - By Inspector; Replaced filter, Due 9-94

Replaced R1's at main gear fair, replaced brake pads, cleaned and greased all wheel bearings. Replaced ELT Battery. Changed oil and filter. Replaced hydraulic. Installed radio master switch

Installed "E.A.R." hand downproofing on floor, seals & tire valve ⁴⁴⁹ (Model # 50-4042PSA). New weight and balance calculated.

of certifying that this AIC has been inspected in accordance with an Annual inspection and has been found to be airworthy

James H. Hays IA475848378

MECHANIC OR REPA
NATURE AND CERTI
11. 11. 79

NC

MAINTENANCE RELEASE

TYPE OF UNIT ... *Alternator*
MANUFACTURER ... *Fair*
MODEL *Daff 10-340 J* ... SERIAL No. *6611541-0102*

The component identified above 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. ... *1435* ... Date ... *9-2-92* ...

SIGNED ... *Jm McKeon* ... FOR

JIMS AERO MOTIVE SERVICE
808 N.E. 13th Avenue, Rochester, MN 55906
FAA Approved Repair Station No. K15R989M

Gruman Tiger
D4545C
installed 9/3/9~
Tach 1525.2

This log sheet is prepared as an aid to aircraft owners/operators. Its purpose is to provide a convenient means by which the owner/operator can keep the Airworthiness Directives compliance record which is required of him by FAR 91.173. A separate record should be maintained for the aircraft and each engine. This record does not exempt the record keeping requirements of FAR 43.9 & FAR 43.11.

Aircraft Make & Model Designation:	AA-5B	Aircraft Registration Number:	N4595C	Serial No.:	A4458-1243
Engine Make & Model Designation:	0-360-AAK	Serial No.:	L-26851-36#	Propeller Make & Model Designation:	1A170 FFA 7563
		Serial No.:	P79701		

A.D. Number	Subject	Date	Completed	Method of Compliance	Repetitive Requirement	Mechanic Name
75-07-04	RUDDER BARS	4-13-81	N/A BY SLIP	15 HRS. SEE A.D.	N/A	N. M. Johnson 7-10-10
76-01-02	ENGINE COWL					
76-04-05	MIXTURE WIRE CARB.				N/A	
76-17-03	DELAMINATED BONDED SKIN				N/A	
76-22-09	COOLER OIL				N/A	
77-02-08	NARCO ELT				N/A	
77-08-03	STATIC SYSTEM				N/A	
79-13-08	AIRBORNE VAC. PUMP				N/A	
79-16-02	INDIANA MILLS SEAT BELTS				N/A	
79-22-04	AILERONS	11-23-79	INSPECTION PANEL A	100 HRS.	EVERY N/A	INSPECTION 7-10-10
80-04-05	LAT/OTEA PROBLEMS	3-7-80	EXAM PT		N/A	EXAM PT 7-10-10
80-06-05	SLICK MAGNETO	4-13-81	REVIEW ONLY C/W		N/A	REVIEW ONLY 7-10-10
80-25-07	WARNER STEERING	4-13-81	N/A BY SLIP		N/A	N/A BY SLIP 7-10-10

RE AND CERTIFICATE NO.
ANIC OR REPAIR FACILITY

ENG. SER.

AIRWORTHINESS DIR

[illegible]

WEIGHT AND BALANCE RECORD

NC

[illegible]

WEIGHT AND BALANCE RECORD

[illegible]

EQUIPMENT RECORD

[illegible]

EQUIPMENT RECORD

[illegible]

DO NOT DESTROY

DO NOT DESTROY

CHRONOLOGICAL LISTING OF COMPLIANCE WITH A.D.'S

N- NUMBER 4545C MAKE & MODEL GRUMMAN AA-5B SERIAL AA6B-1243
 (Use a separate sheet for the aircraft, each engine, & ea. prop)

A.D. NUMBER 75-07-04
 TOTAL HOURS 479
 DUE AGAIN

METHOD OF COMPLIANCE N/A By DEL. DATE
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 76-01-02
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE N/A By S/N
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 76-04-05
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE N/A By S/N
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 76-17-03
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE N/A By S/N
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 76-22-09
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE N/A By S/N
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 77-08-03
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE N/A By S/N
 DATE 6-24-82 SIGNATURE Oliver R. Nelson
 CERT. NO. A4P499355

A.D. NUMBER 79-22-04
 TOTAL HOURS
 DUE AGAIN ✓

METHOD OF COMPLIANCE Previously C/W
 DATE 11-23-79 SIGNATURE
 CERT. NO. IA 2117669

A.D. NUMBER 81-24-03
 TOTAL HOURS 492.7
 DUE AGAIN

METHOD OF COMPLIANCE Curb Air Box Inspection
& Placard Installation
 DATE 7-27-82 SIGNATURE David E. Vain
 CERT. NO. 353427981

A.D. NUMBER 77-22-04
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE Inspection of Airframe
System
 DATE 7-27-82 SIGNATURE David E. Vain
 CERT. NO. 353427981

A.D. NUMBER
 TOTAL HOURS
 DUE AGAIN

METHOD OF COMPLIANCE
 DATE SIGNATURE
 CERT. NO.

DO NOT DESTROY

DO NOT DESTROY

CHRONOLOGICAL LISTING OF COMPLIANCE WITH A.D.'S

N- NUMBER 545C MAKE & MODEL McAULEY / AMO FFA-7563 SERIAL P29701
(Use a separate sheet for the aircraft, each engine, & ea. prop)

A.D. NUMBER 80-04-05
TOTAL HOURS 479
DUE AGAIN

METHOD OF COMPLIANCE C/W By Dy CHEK
METHOD - NO CRACKS
DATE 6-25-82 SIGNATURE Philip R. Nelson
CERT. NO. A9P499355

A.D. NUMBER 79-22-04
TOTAL HOURS 792.00
DUE AGAIN 892.00

METHOD OF COMPLIANCE INSPECTION & Repair
DATE 12-22-84 SIGNATURE H.R. Lister
CERT. NO. 1360107

A.D. NUMBER 81-24-03
TOTAL HOURS
DUE AGAIN

METHOD OF COMPLIANCE CHK
DATE 1-31-87 SIGNATURE
CERT. NO. 1665824

A.D. NUMBER 79-22-04
TOTAL HOURS
DUE AGAIN

METHOD OF COMPLIANCE insp of oil
DATE 1-31-87 SIGNATURE
CERT. NO. 1665824

A.D. NUMBER 80-04-05
TOTAL HOURS
DUE AGAIN

METHOD OF COMPLIANCE DIE CK. INSP.
DATE 1-31-87 SIGNATURE
CERT. NO. 1665824

A.D. NUMBER
TOTAL HOURS
DUE AGAIN

METHOD OF COMPLIANCE
DATE SIGNATURE
CERT. NO.

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DATE SIGNATURE
CERT. NO.

A.D. NUMBER
TOTAL HOURS
DUE AGAIN

METHOD OF COMPLIANCE
DATE SIGNATURE
CERT. NO.

ENGINE LOG

P.O. BOX 2206, SAVANNAH, GEORGIA 31402

GRUMMAN AMERICAN AVIATION CORPORATION



4545C

ENG. SER.

ENGINE LOG

NC

145752

DESCRIPTION

ENGINE MFG.

Lycoming

RPM

2000

NORMAL

NORMAL

BPH

130

NORMAL

MAX.

MAX.

OIL

FUEL

IGNITION

CAP. GALLONS

3.0

OCTANE MIN.

100/130

MAGNETO TIME

OCTANE MAX.

54E 40

MAG. POINT GAP

OCTANE REC'D

GRADE WINTER

54E 30

SPARK PLUG GAP

FIRING ORDER

1-3-5-4

GRUMMAN AMERICAN AVIATION CORPORATION



DATE 19 _____

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFIED MECHANIC OR REPAIR FACILITY
WITH NAME, RATING AND CERTIFICATE NUMBER

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

"In accordance with the F.A.A. Great Lakes Telex Number AGL 6 DSP dated 19 February 1980, this aircraft is exempt from the requirements of A.D. 80-04-05 dated 7 February 1980 by reason of being a newly manufactured aircraft with less than ten (10) hours."

Signed: L. W. McEachron Date: 3-7-80
Q. C. Inspector

NC

[illegible]

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

	WITH NAME RATING
TOTAL TIME	2.25 HOURS

9-13

PERFORMED ANNUAL TYPE INSPECTION IN ACCORDANCE WITH G.A.C. SERVICE MANUAL. ALL ITEMS OF AIRWORTHINESS CHECKED. REVIEWED ALL NOTES THAT ISSUE 81-06, ALL COMPLIANCE WITH. A.D. 80-06-05 PROVISIONALLY C/W. CLOWARD AND INSPECTOR ALL FUEL, AIR AND OIL SECTIONS, SERVICED WITH 8 Q.T.S. RUST-B-ALL OIL. COMPLESSING TUNING AND OILS RUN-UP SATISFACTORY. NOX ANNUAL DUE APRIL, 1982. ALL MAINTENANCE ON FILE AT F-11 REPAIR STA 781-10, WORK ORDER 4585. I CERTIFY THAT PERFORMANCE AIRWORTHY AND RETURN TO SERVICE.
N. M. de la...

William H. Jelmont

SEE PERTINENT FAR 91 161, 91 163, 91 165, 91 167, 91 169, 91 173 AND 91 175

ENG. SER.

NC

[illegible]

ENGINE 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 July 1981	10 July 1981 Paid Head 108.44 Replaced Oil changed System cleaned & 2 spark plugs changed Magneto to engine bearing checked Muffler & general condition of engine compartment Compression test #1-80/76 #2-87/74 #3-88/74 #4-88/74
Date 10 July 81	TT 107
I certify that this	Engine
has been inspected in accordance with a	Manual
Inspection and was	determined to be in airworthy condition.
Signature of	Reedley T. Keener
LeRoy T. Keener	IA 351329400

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

ENG. SER.

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC	SIGNATURE AND CERTIFICATE NO.
17 Oct. 1981				Fixed Prop. 215 hours		
				Repaired Oil checked Section refilled		
				with Grease 6/80 Compression checked		
				#1-50/74 #2-50/75 #3-50/76 #4-50/75		
				Washed down by checked timing		
				Date 17 Oct 81 TT 21.5		
				I certify that this engine		
				has been inspected in accordance with a		
				regular inspection and was		
				determined to be in airworthy condition		
				LeRoy T Keener IA 851329400		
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE						

ENGINE 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

Date 5-14-82 T. T. 428.7 to 4

I certify that this engine has

been inspected in accordance

with a 100 hr

determined to be in satisfactory

condition. R. E. Hester 42899353

7-22-82 Task 493.7

I certify that this engine has been inspected
in accordance with a 100 hr inspection and was
found to be in satisfactory condition.

Charles E. Hester
353432981

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

ENG. SER.

NC

SIGNATURE AND
CERTIFICATE NO.

TOTAL TIME

**THIS
FLIGHT**

TACH.
TIME

DATE 19__

REMARKS

Date 9-2-82 T 528.3 lach

I certify that this engine has been inspected in accordance with standard inspection and was determined to be in airworthy condition 11/11/83 ALB-AP

determined to be in airworthy condition William R. Nelson ACP499355-1A

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

ENGINE 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
12/9/82	56607 Jch - I certify this engine was inspected throttle along with a 100 hour inspection. Compression 75% or better on all cylinders. Plugs cleaned & oiled, changed oil & cleaned screen. oil Engine found to be in an airworthy condition. R2 x lot to 20 14452
12-21-83	Total Time 577,34
	Replaced starter bending drive in starter motor. Functioned test OK. - End
	Curtis A. Bahaly AIP 428-08-1321

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

ENGINE LOG

DATE 19 84.	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
4-26-84	655.61 Engine check completed as of this date. in accordance with a 100 hr. A/C inspection. Comp. cyl. #1 $\frac{21}{80}$, #2 $\frac{25}{80}$, #3 $\frac{25}{80}$, #4 $\frac{28}{80}$ Clean and inspected oil screen. Serviced with 8 qts of 50wt denoshell Mags checked. Started checked Cleaned and gapped plugs. Repaired muffler and replaced exhaust gaskets on cyl. #1, #3 Engine considered to be airworthy. — Scott Cook 260214934
9-25	Compression check #1 $\frac{80}{80}$, 2 $\frac{80}{80}$, 3 $\frac{80}{80}$, 4 $\frac{80}{80}$ CHECKED OIL SCREEN, OK. David A. Luke 264312983

SEE PERTINENT FAR 91.101, 91.103, 91.105, 91.107, 91.109, 91.173, AND 91.175

ENG. SER.

DATE 1984	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC	SIGNATURE AND CERTIFICATE NO.
Sept 16 1983				Charged oil, Checked & Checked oil screen, serviced with Paso Shell 70/100W oil, oil engine, all checks normal.		
				David L. Kendall AP 1922735		
12-22-84	Tack 892200			I certify This aircraft is inspected in accordance with 100 hr/1000 hrs and is determined to be in Airworthy condition, all. David L. Kendall AP 1360107		
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE						

ENGINE LOG

DATE	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
10-2-85	Charged Oil with Aero Shell
6-22-85	Replaced spark plugs with 8 new Champion RHN40E plugs. Test run OK, engine Returned to service. THE ENGINE IDENTIFIED IN ABOVE WAS REPAIRED/OR INSPECTED IN ACCORDANCE WITH CURRENT INSTRUCTIONS CONTAINED IN EXPRESSWAY AIR SERVICE, INC. REPAIR STATION MANUAL THE MAINTENANCE RULES OF THE F.A.R. 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 WORK ORDER NO. 652 DATE 6-22-85 SIGNATURE R. Cant FOR EXPRESSWAY AIR SERVICE, INC. 9109 TARA BLVD. JONESBORO, GA 30236

SEE PERTINENT FAR 91.101, 91.103, FAR REPAIR STATION 201590 73 AND 91.175

ENG. SER.

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
1985					
10 Jan	817.0			CHANGED OIL WITH AERO SHELL 50 W	
				STEPHEN WIGGINS 218569805	
24 Jan	842.0			CHANGED OIL WITH AERO SHELL 50 W	
				STEPHEN WIGGINS 218569805	
29 Feb	867.4			CHANGED OIL WITH AERO SHELL 50 W	
				STEPHEN WIGGINS 218569805	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

ENGINE LOG

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

DATE	
1987	
2-1	Chg out Coanid & reappal plug - chd snags - invalled new Aduchoy can air filter Per S.T.C # 8A693 CE - Comp chd # 176 # 279/80 # 3760 # 478/80 Carb. overhaul 78A/C Eng necessary done ser. Tag in Eng records Eng snep. in Accom. with 100 hr and 1 year snep. in Eng in authority cord. 78A/C # 176 I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>ANAL</u> inspection and found to be in an <u>airworthy</u> condition. Signature <u>[Signature]</u> A&P I A No. <u>1665824</u> Date <u>2-1-87</u> Total Time <u>1156.4</u>

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.
6 APR	895.9		867.4	CHANGED O.I WITH AEROSHELL 50 W Steph Wiggins 218569805	
20 MAY	912.6			CHANGED O.I WITH AEROSHELL 50 W Steph Wiggins 218569805	
7-15-85	949.27			Installed 2 1/2 feet of product hose on carb heat duct. Removed pressure oil screen - insp'd oil & reinstalled. Took wear-check sample for oil analysis. Reat - 218569805	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

7

ENG. SER.

DATE	TACH TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC SIGNATURE AND CERTIFICATE NO.
1985- 8/28	993.6			CHANGED OIL WITH ACEOSHELL 50W Synthetic weight 218569805	
1/15/86	1030.0			CHANGED OIL WITH ACEOSHELL 50W Synthetic weight 218569805	
3/24/86	1016.05			CHANGED OIL WITH ACEOSHELL 50W Synthetic weight 218569805	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

ENGINE 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
3-24-86	1087.0 Tach. Tach mag was 20° BTc. Left mag
	okay. Right mag was 20° BTc set to 25° BTc.
	Tested ignition leads - OK. Cleaned distributor
	rods. Test - now completed - OK. 181.2
	750 rpm. Mixture also 50 rpm. Mags drop to 90 rpm.
	R - 90 rpm. Engine is returned to service.
	Re-lubed Carb. At P457943403.
3-24-86	1087.0 Tach. Installed 8 new Champion REM40E
	Spring plugs. Test run - OK see above
	entry. Stephen Wiggins 81856905

ENG. SER.

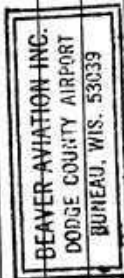
DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC	SIGNATURE AND CERTIFICATE NO.
	TACH # TOTAL		1100.			
				CHANGED OIL & CLEANED SCREEN		INSTALLED BEARING
				KITS IN BOTH MAINWHEELS, C/W 581-96A #587-83		
				REPLACED AIR CLEANER ELEMENT		INSTALLED NEW
				SEASWICH 76 EM 8510-0-01 #N 25741 K		
				SEE BEAVER AVIATION INC "AIRCRAFT INSPECTION		
				REPORT" FOR DETAILS.		
				4-11-88		
				I certify that this engine		
				has been inspected in accordance with an		
				ANNUAL inspection and was determined		
				to be in airworthy condition.		
				Chas. C. Swann		1845014

BEAVER AVIATION INC.
DODGE COUNTY AIRPORT
JUNEAU, WIS. 53039

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

ENGINE 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
8-30-88	TACH: \$TOTAL 1262.0. INSTALLED USED SERVICEABLE MAGNET M-4251 S/N 0090530R. TIMED TO ENGINE \$TEST RUN. C. Duran-183456A
5-11-89	TACH: \$TOTAL 1295.0 REPLACED MAGNET COMPASS ASSY M-3163. CHANGED ENGINE OIL, CLEANED SCREEN. REPLACED AIR CLEANER ASSY. SEE BEAVER AVIATION INC "AVIATION INSPECTION REPORT" FOR DETAILS
	5-11-89 I certify that this engine has been inspected in accordance with 8J AVIATION inspection and was determined to be in airworthy condition. C. Duran-183456A



DAWLEY AVIATION
281 E. CHESTNUT ST.
BURLINGTON, WI 53105
(414) 763-3113

FAA Certificate No. NJSR069N

Removed by _____
Reason For Removal _____
Disposition _____
Aircraft Grumman AA5B
overhauled
Unit _____
Name muffer
Beaver Aviation Inc.
ID # _____

ENGINE LOG

INSPECTIONS, ADJUSTMENTS
EVERY REPAIR AND EVERY

SERVICABLE
Cert. # _____
Inspected By James A. Dawley
Dated 05-23-89
Repair station under work order # 7594
Pertinent details of the repairs are on file at this

The aircraft, airframe, aircraft engine, propeller
or appliance identified below was repaired and
inspected in accordance with current regula-
tions of the Federal Aviation Administration and
is approved for return to service.

Maintenance Release

REORDER FROM:
AVIATION BUSINESS SYSTEMS
715 North Memorial Parkway
HUNTSVILLE, ALABAMA 35801
1-800-433-2950

DATE

19

8-30-89

5-11-89

VI 161, 91 163, 91 165, 91 167, 91 169, 91 173, AND 91 175

SEE PERTINENT FAR 91 161, 91 163, 91 165, 91 167, 91 169, 91 173, AND 91 175

LA 2027960

ENG SER.

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	NC	SIGNATURE AND CERTIFICATE NO.
June 8, 1980	1308		1308	ANNUAL INSPECTION		
				CKD CONTROLS, ELEC, INT, EXH + VAL SYS.		
				COMP. CK: 1-78/80, 2-73/80, 3-76/80, 4-73/80.		
				C.W. AD 81-24-03 - REPL. FOM AIR FILTER - DUE 6-91		
				REPLACED ALTERNATOR BRUSHES. I CERTIFY THIS		
				ENGINE WAS INSPECTIONED BY T.A.W. AND ANNUAL		
				INSPECTION FOUND TO BE AIRWORTHY.		
				James J. Henderson		
				HP 1460788 I.D.		
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE						

ENGINE 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
July 11, 1991	fact 1353.06 F. Tac
	1353.06 CK Comp 80 Base 1-74
	2-75 3-74 4-75 Cbrns a.c
	CK Sealer AK add 7 gts Rmskl
	15W50 CK map to Engine times
	Sealer Playr CK exhaust C/A
	AD 81-24-03 By Replacement of
	Filter. CK AD July 11, 91
	FROM 91-10 T.T. (1) (R) 1353.06
	I certify that this AC Eng has been
	inspected in accordance with a
	Inspection as found airworthy Car 1
	Sig Dennis F. Jones
	Cor # FA 2027960

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

ENC
D
19

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
17-1942	Aug	17-1942	17-1942	fact 1516.88	total 1516.88
		ck comp	80	Base 1-75	2-72
		3-73	4-74	Did not change oil	
		ck exhaust	system	at replace	
		4 & 8	spark plugs	ck mag to replace	
		fuel	filter	clear fuel	replace
		mag	filter	on order	on AD
		81-24-03	Done	20 100 HRS	1516.88
				Aug 17-92	
				with	
				series that	
				Annual	
				Signature	
				1A 2027960	

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

ENI 17 19 1

[illegible]

DO NOT DESTROY

DO NOT DESTROY

CHRONOLOGICAL LISTING OF COMPLIANCE WITH A.D.'S

N- NUMBER 4545C MAKE & MODEL GRUMMAN O-360-A4K SERIAL L-26851-36A
(Use a separate sheet for the aircraft, each engine, & ea. prop)

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE ALL AD NOTES THRU 81-06
C/W BY FACTORY
DATE 4-13-81 SIGNATURE _____
CERT. NO. CRS 201-10

A.D. NUMBER 81-18-04 R2
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE DUE AT 2000 HRS. SINCE
NEW OR OVERHAUL
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____

A.D. NUMBER _____
TOTAL HOURS _____
DUE AGAIN _____

METHOD OF COMPLIANCE _____
DATE _____ SIGNATURE _____
CERT. NO. _____