

Log #1
N81376

GRUMMAN



AMERICAN AVIATION
CORPORATION

P.O. BOX 2206, SAVANNAH, GEORGIA 31402

AIRCRAFT LOG

AIRCRAFT LOG

NC N81376

DESCRIPTION

AIRCRAFT MFG. Grumman American MOD. AA-5B SER. NO. AA5B-0515
 AIRCRAFT COLOR _____ SPAN _____ LENGTH _____ DATE MFG. 1977
 ENGINE MFG. Lycoming MOD. D-360-A4K SER. NO. L-23293-36A
 ENGINE MFG. _____ MOD. _____ SER. NO. _____
 PROP. MFG. McClellan Sensenich HUB MOD. _____ SER. NO. _____
 BLADE MOD. A170 FFA 7563 SER. NO. 178354 SER. NO. _____ SER. NO. _____
 SEAT CAP. 76 EM 8510-073 EMPTY WT. 24584K GROSS WT. 2400 BAG. WT. _____
 FUEL CAP. _____ OIL CAP. _____
 LEFT TANK RIGHT TANK TOTAL USABLE GALLONS

GRUMMAN AMERICAN AVIATION
 CORPORATION

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

DATE 5-13-77 PLACE SAVANNAH

BEARING ERROR $\pm$ +2

PILOT [Signature]

REPLACE ELT BATTERY BY:

SEP 28 1978

I certify that the altimeter and static system tests
required by FAR Part 91.170 have been performed.
The altimeter was tested to 7000 +20,000
feet on 3-30-77 SIT LG
Signature Wm. Marshall
Date (S. S. Test) 5-14-77
Prod. Cert. # 350 OMIR 50-118-6

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

5-25-77

SIGNED

Wm. H. Marshall 50718-C

THIS AIRCRAFT HAS BEEN EQUIPPED
WITH AN EMERGENCY LOCATOR BEACON.

THIS EQUIPMENT HAS BEEN ARMED

AS OF 5-2-77

(DATE)

ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				E.L.T BATTERY DUE FOR REPLACEMENT 9/28/78 D.C. Terhune at #1160305/A 7/27/77	
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

I certify that this Aircraft has been inspected in accordance with a 100% inspection and was determined to be in Airworthy Condition.

K. S. Walby
.....

A & P No. 47446704

Date 9/8/77
.....

TACH. 99.38

99.38

SIGNATURE AND
CERTIFICATE NO.

DATE	TACH.	THIS	TOTAL TIME	REMARKS
19__	TIME	FLIGHT		

I certify that this Aircraft has been inspected in accordance with ANNUAL inspection and was determined to be in Airworthy Condition.

worthy condition.

A & P No. 11203052A

A & P No. 112030
 Date 9/8/77 I. A. No.

TACH 99.38 HRS.

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

Δ 96.23

195.61

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 certify that this Aircraft has been inspected in accordance with a <u>AAIAC</u> inspection and was determined to be in Airworthy Condition.
	<u>D.C. Terhune</u> A & P No. <u>11503051A</u>
	Date <u>12/12/77</u> J. A. No. <u>11503051A</u>
	REFER TO INSPECTION SHEET DATED 12/15/77 FOR DETAILS OF THIS INSPECTION THCH 195.61 <u>D.C. Terhune 94P11503051A</u>

293.9

SIGNATURE AND
CERTIFICATE NO.

TACH.
TIME

THIS
FLIGHT

TOTAL TIME

REMARKS

4-26

~~SECRET~~

第

293.9

. certify that this Aircraft has been in-
spected in accordance with a
inspection and was determined to be in Air-
worthy Condition.

Mark Williams

A & P No 044-62-5983

4-26-78

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

I certify that this Aircraft has been inspected in accordance with an **ANNUAL** inspection and was determined to be in Airworthy Condition.

D.C. Terhune

A & P No. **11503051A**

4/26/78 — TACH **293.9** HRS

(1) REPLACED LEFT MAIN TIRE

(2) REPLACED BOTH WHEEL BEARINGS & CUPS IN LEFT WHEEL

(3) REPLACED FLASHING BCN. POWER PACK

TACH **293.9**

D.C. Terhune ATP11503051A **4/26/78**

ENG. SER.

NC

DATE 1978	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
6-30				Installed Navo Com 113 NAV 112 CP-136M, and King KN-45 G/S w/er Aero-Mach 8140B-15 b/w. alt. as perspers and good shop practices 078-30-2458	
				New empty wt. 1426.17 lbs.	
				New empty wt. CG 83.12 in.	
				New useful load 973.83 lbs.	
				New moment 118548 in. lbs.	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

NORTHEASTERN AVIONICS INC.
Barnes Municipal Airport
Westfield, MA. 01085

A 92.7

AIRCRAFT LOG

386.6 ~~1150.30~~

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

certifying that this Aircraft was inspected in accordance with an **ANNUAL** inspection and was determined to be in Airworthy Condition.

D.C. Terhune

A & P No. 11503051A

~~7/24/78~~ TACH ~~226.8~~ HRS ~~386.6~~ 386.6

- (1) RESEALED 1 COVER ON BOTTOM R.H. FUEL CELL
- (2) REPAIRED RT. NAV. LT.
- (3) LUBED THROTTLE (WAS STIFF)
- (4) REPLACED ALL BRAKE LININGS
- (5) REPLACED END PLUG IN LEFT HAND STEP

TACH 226.8 HRS.

D.C. Terhune A+P11503051A

7/24/78

AIRCRAFT LOG

DATE

19 78

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

Removed + replaced the following
aircraft parts after damaged aircraft.
nose wheel assy. part # 702054-308 and
nose gear Torque assy. 702065, serial
X83-39R + H75-7L and D54-3 respectively.
Replaced propeller with serial #377P77894

9/1/78

A+P#41543736IA

Tach + total: 404.83

Wayne R. Zier

ENG. SER.

NC

[illegible]

482.21

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 certify that this Aircraft has been
inspected in accordance with a 100%
inspection and was determined to be in Air-
worthy Condition.

Kenneth C. Robbins
.....

10/23/78 A & P No. 115505584
TACH 0482.21

- 1) Lubed Flap motor worm Gear.
- 2) Re-Rig Elev. Cables.
- 3) Changed GYRO Filter
- 4) Installed Canopy Track LH Side
- 5) Fixed O.I Pressure Line Leak in Cockpit.

note: Loaner ELT 10 unit installed Date Dec. 11.79

10/23/78 TACH 0482.21 A & P 115505584 Kenneth C. Robbins

ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				I certify that this Aircraft has been in- spected in accordance with ALAC <i>ALAC</i> inspection and was determined to be in Air- worthy Condition.	
				<i>D.C. Terhune</i>	
				<i>10/23/78</i>	<i>11503051A</i>
				<i>TACH 482.21 HRS</i>	
				<i>10/27/78 REMOVED LOANER E.L.T. & REINSTALLED ORIGINAL UNIT WITH A NEW BATTERY THE NEW BATTERY DUE DATE IS 3/28/78 CHECKED UNIT FOR FUNCTION & FOUND IT OK. D.C. Terhune ATP 11503051A</i>	
				<i>10/27/78</i>	

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

538.33

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

~~12/11/78~~ 12/11/78 Removed wheel pants.
New wt. and Balance

New Basic Empty wt 1405.51 ¹⁴⁵

New Empty wt moment 116765.4 ¹⁵²

New Empty wt CG 83.0"

Useful Load 994.49 ¹⁵⁵

TACH - 0538.33 AEP 115505584

Permit C. Robbin

568.98

①

TACH.
TIME

THIS
FLIGHT

TOTAL TIME

REMARKS

SIGNATURE AND
CERTIFICATE NO.

Installed new tach (reads 00.0)
at old tach time 568.98

1/12/79 Wayne R Jr

AP# 41543236TA

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

9.47

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 certify that this Aircraft has been inspected in accordance with a 100 HR. inspection and was determined to be in Airworthy Condition.

Kenneth C. Robbins

At 1/25/79 A&P 115505584

TACH 0009.47 total Time 578.45

- 1.) Tighten Rudder Trim TAB.
- 2.) Replaced LH & RH Brake Pads.
- 3.) Fixed Canopy Track LH Side.
- 4.) Fixed Plang To Hold Bottom Cowl to fire wall.
LH Side. note: ELT Due 3/28/80

Date 1/25/79 TACH 0009.47 total Time 578.45

A&P 115505584 Kenneth C. Robbins

ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				Converted an annual inspection performing the follow work: replaced Peaking oil press hose in cockpit, Replaced fuselage lamp, Secured arm-rest fixed controls.	
I Certify that this Aircraft has been inspected in Accordance with an <u>Annual</u> Inspection and is Determined to be in an Airworthy Condition <u>Wayne R. Galt</u> A & P # <u>415432367A</u> Date <u>6/26/79</u> Tech <u>111.34</u> Total <u>680.32</u>				I Certify that this Aircraft has been inspected in Accordance with an _____ Inspection and is Determined to be in _____ Condition Date _____	
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

7/5/79 Replaced ATTITUDE GYRO.

TACH: 122.96

James P. Ruelke ATR 465924

111.34
ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
			681	Installed wheel pants	
	111.34		680.32	new weight + balance as follows.	
				EW - 1426.17 lbs.	
				EWCG - 83.12 in.	
				Useful load - 973.83 lbs.	
				New Moment - 118548 in lbs	
				6/26/79	
				AP #41543236TA	
				Way R. J. R.	
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

The ATC Transponder tests and inspections
required by F.A.R. 91.177 were performed this date
and found to comply with F.A.R. 43 Appendix F.

ATC Transponder

Make AAR-2 Model 450 SIN 38973

Repair Station No. E19-73 Date 10/17/79

Pertinent details of the repair are on file at the
repair station under work order

No. 0938 Date 10/17/79

Signed B. J. J. J. J.

DANBURY AIRCRAFT ELECTRONICS INC.

Danbury Municipal Airport

Danbury, Conn. 06810

Tel. (203) 744-4408

183.09

NC

[illegible]

AIRCRAFT LOG

DATE

19 79

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

10/30/79

Installed New Tachometer

Removed Old Tach. at 183.09

Total Time ~~752.07~~

752.07

Ray Rudy

NC

[illegible]

AIRCRAFT LOG

TACH: 0.0

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

Complied with AD 79-16-02 in regards to
Push Button Buckles (Seat Belts)
11/12/79 A/P 044-58-2257 Gary M. Baldelli
(Replaced belts)

ENG. SER.

32

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
I Certify that this Aircraft has been inspected in Accordance with an <u>Annual</u> Inspection and is Determined to be in an Airworthy Condition <u>Wage</u> A & P # <u>41345236DA</u> Date <u>2/19/80</u> Tech <u>32-00</u> Total - <u>780.10</u>				<u>clw AD 79-22-04 regarding</u> <u>aileron inspection, installed</u> <u>re-banded ailerons this</u> <u>date, service tags</u> <u>attached, checked</u> <u>rigging + test flew, installed</u> <u>new EHT belt, new disc</u> <u>date 6/81, changed brake</u> <u>linings, repaired flap indicator, replaced landing</u> <u>light lamp, lubed controls</u>	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

92.14

DATE 1981 T.T.: 884.21 INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
TACH - 92.14 EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER

3/5/81 100 HOUR INSPECTION COMPLETED IAW GRUMMAN SERVICE
MANUALS & FAA APPROVED CHECKLISTS. FLIGHT CONTROLS
LUBRICATED, INSPECTED & OPERATION CHECK OK. NEW BRAKES
INSTALLED, WHEEL BEARINGS PACKED & TIRE PRESSURE CHECKED.
RIGHT FUEL TANK, PANEL RESEALED. FLUIDS SERVICED
AS REQUIRED. ELT OPERATION "OK" WITH DUE DATE OF
JULY/81. AIRCRAFT TAXI TESTED & FOUND TO PERFORM
NORMALLY.

2rew Brown
AIP# 045543974

I certify that this aircraft/engine has been
inspected in accordance with a ~~100~~ hour/an
annual inspection and was determined to be
in an airworthy condition. Date 3-5-81

3-5-81 TOTAL TIME AIRC. & ENGINE 744.21
HRS. (TACH. 92.14) TIME LAST 12 MOS
60.05 HRS. DATE LAST ANNUAL 2-19-80

Total time: 744.21 hrs.
Signed [Signature]
Harold Morrarty, IA 734240

ENG. SER.

124.25

NC

DATE 19 <u>82</u>	TACH. TIME	THIS FLIGHT	TOTAL TIME <u>876.32</u>	REMARKS	SIGNATURE AND CERTIFICATE NO.
4/1/82	124.25				
				RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.	
				<u>411182</u> <u>[Signature]</u> <u>41543236JA</u>	
				C/w AD 79-22-04 aileron control system inspection, C/w AD 81-24-03 airbox inspection (found crack & repaired), replaced compass diaphragm, Replaced EHT butt new due plate 5/85, lubed controls, serviced hyd. reservoirs, checked fuel selector & gyro filters.	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

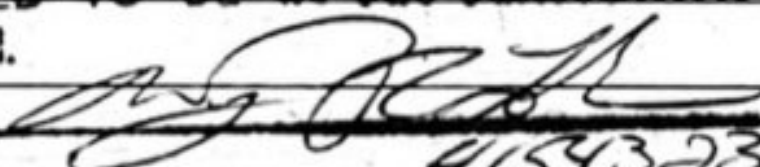
189.99

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

RELIANT AIRCRAFT SERVICE, INC.
DANBURY, CONNECTICUT

I CERTIFY THAT THIS ~~Aircraft~~
HAS BEEN INSPECTED IN ACCORDANCE
WITH AN Annual INSPECTION AND IS
DETERMINED TO BE IN AN AIRWORTHY
CONDITION.

5U783



41543236IA

Tach-189.99 TT-942.06

Removed altimeter
& replaced after compliance
with FAR 91.177 @ Goos
instruments (see tag attached)
conducted static test, checked

4/15/85 EXT BuH due 4/85,
c/w AD 82-27-01 Propeller by insp.,

c/w AD 79-22-04 aileron inspection, replaced muffler
with overhauled unit see serviceable tag attached
(S/N WCC-03-918), repaired dorsal fin, replaced
spinner with SK-143, replaced rear canopy seal,
replaced one half of rear cowl support bracket - over

ENG. SER.

NC 81376

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

214.66

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

10/21/214.66 - Total 966.73

RELIANT AIRCRAFT SERVICE, INC.
DANBURY, CONNECTICUT

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IN ACCORDANCE
WITH AN Annual INSPECTION AND IS
DETERMINED TO BE IN AN AIRWORTHY
CONDITION.

61173 [Signature]

41543236IA

Re-sealed inboard
fuel panel Ford vlt
siding re-packed bearings,
c/w AD 79-22-04,
checked brakes, checked

Batt due 4/85, replaced gyro filter, c/w
AD 79-22-04 Aileron inspection, serviced
battery, serviced hydraulic reservoirs, checked
fuel selector.

ENG. SER.

238.51

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
19 85			990.58	Tot 238.51	
7-19		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT	
		THIS aircraft		THIS aircraft	
		HAS BEEN INSPECTED IN ACCORDANCE		HAS BEEN INSPECTED IN ACCORDANCE	
		WITH AN <u>100 hr</u> INSPECTION AND IS		WITH AN <u>Annual</u> INSPECTION AND IS	
		DETERMINED TO BE IN AN AIRWORTHY		DETERMINED TO BE IN AN AIRWORTHY	
		CONDITION.		CONDITION.	
		<u>719185</u> <u>Ben Gill</u>		<u>7119185</u> <u>[Signature]</u>	
		<u>A&P 40584601</u>		<u>41543361A</u>	

Checked all controls for proper condition, lubrication, & operation. Serviced tires. Repacked nosewheel bearings & fork pivot. Installed new O-rings both brake calipers. Replaced all brakes with heavy duty linings. Installed new tail-beacon reverse clamp. Cleaned & painted fuel cap.

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

continued →

AIRCRAFT LOG

DATE

19__

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
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Installed new fuel cap left tank. Resealed both outboard panels in left fuel tank. Replaced baggage door seal. Cleaned & painted aileron counterweight tubes. Replaced top & bottom rudder bushings. Installed large washers on elev. trim tab arms both sides. Installed new FLT battery. New due date June 87, C/W AD 79-22-04 Ailerons by inspection. AD 82-27-01 N/A by installation of Sensenich 76 EM 8510-0-63 propeller.

AIRCRAFT LOG

DATE

19__

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12-2-85 Installed KRF7 and DME 890 in
accordance with manufacturers instructions
and all advisory Circulars.
E Caves 2287233
Northeastern Aviation E13-12
Weight + Balance information missing.

ENG. SER.

340.11

1092.18

NC

8V376

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
1986	340.11		1131.41		
Aug 16		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT	
		I CERTIFY THAT THIS <u>Airframe</u>		I CERTIFY THAT THIS <u>Airframe</u>	
		HAS BEEN INSPECTED IN ACCORDANCE		HAS BEEN INSPECTED IN ACCORDANCE	
		WITH AN <u>100 hr</u> INSPECTION AND IS		WITH AN <u>Annual</u> INSPECTION AND IS	
		DETERMINED TO BE IN AN AIRWORTHY		DETERMINED TO BE IN AN AIRWORTHY	
		CONDITION.		CONDITION.	
		<u>8/16/86 Shaw/Walsh App 133568733</u>		<u>8/16/86</u>	<u>77-133568733</u>
	Tach 340.11	T.T. 1131.41		Lubed all controls, serviced battery serviced	
				brake reservoirs, replaced left main tire w/ 6.00x6 Airhawk 9/103E4296	
				Installed new tip fences both sides Replaced ammeter 9/10 P440450	
				9/10 A/D 79-22-04 Ailevan Installed new spinner bulk head, smoothed	
				and painted prop. ← END →	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE
1986

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

Oct 30 1986, TT 351.7 Installed New Directional
 gyro S/N # T25943E. Test Runup - DG Holds Pending
Inspection/Repair AP 43706521 ————— END —————

ENG. SER.

379.73

NC

DATE 1988	TACH. TIME	THIS FLIGHT	TOTAL TIME 1131.8	REMARKS	SIGNATURE AND CERTIFICATE NO.
7-11	379.73		1171.03		
RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT I CERTIFY THAT THIS <u>100hr</u> <u>ANNUAL</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. 7/11/88 <u>Richard Locale</u> 4164283411 A9P					
RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT I CERTIFY THAT THIS <u>100hr</u> <u>ANNUAL</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. 7/11/88 <u>Richard Locale</u> 415952350A					
Performed OPS check on EIT (date), checked electrical system & fuel selector, serviced batt., installed gyro filter (B3-51) lubed controls & checked for freedom, replaced brake					
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					
cont. →					

AIRCRAFT LOG

DATE

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

19 ~~88~~ ^{cont.} ~~each~~ 379-73

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

lining (66-105), replaced nose tire & repacked wheel bearings, serviced main tires, & hydraulic res., greased gear, smoothed & painted prop. Plc Replaced lower rudder bearing & 3 aileron bearings, replaced left aileron torque tube, replaced 1 nav. light & both nav. lenses, installed fuel placards, map light & tail Strobe Kit, & replaced both wing walk pads. Plane was previously disassembled for paint & reinstalled at this time, controls balanced & checked for proper travel & torque per ~~ser~~ Grumman Service manual, c/w AD 79-22-04 aileron control system per inspection.

413.47

ENG. SER.

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
19 89			1165.54		
7-11	413.47		1204.77		
RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT				RELIANT AIRCRAFT SERVICE, INC. DANBURY, CONNECTICUT	
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 HOUR</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 HOUR</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION.	
<u>7/11/89</u> <u>Richard Thorne</u> <u>46628041 A&P</u>				<u>7/11/89</u> <u>[Signature]</u> <u>41543236A</u>	
Checked electrical system, serviced batt., hydraulic res., tires, prop., lubed fuel selector & all control surfaces, replaced gyro filter (B3-5-1), checked brakes, replaced both quick drains, repaired Rt. arm rest (co-pilot), c/w AD 79-22-84 by insp.					
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
1990				
RELIANT AIRCRAFT SERVICE, INC. DANBURY, CT			Insp & Lubed all FH. Controls. Replaced	
I CERTIFY THAT THIS Airframe			ELT Unit w/servicable used part & New Battery	
HAS BEEN INSPECTED IN ACCORDANCE			New Date 9/92. Repaired 1/4 Fwd Cowl check	
WITH AN Annual INSPECTION AND IS			Support. G/w A.D. 89-18-08 sealed panels	
DETERMINED TO BE IN AN AIRWORTHY			Support. G/w A.D. 89-18-08 sealed panels	
CONDITION			Support. G/w A.D. 89-18-08 sealed panels	
DATE 9/17/90		#42567083IA	W/1403-B-2 Sealant. Replaced D9-18-1 & B3-5-1	
			Fitters. Replaced OAT Assy. Replaced Hobbs	
			Meter Press. Switch for leaks. G/w A.D. 79-22-04	
			Aileron Insp & G/w A.D. ck. to Date. - End -	
			TT Taken from Eng Log 1222.7 h	

462.29

ENG. SER.

MANDATORY SERVICE BULLETINS

NC

DATE 19 <u>91</u>	TOTAL TIME <u>1214.36</u>	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CT	
<u>10-9</u>	<u>1214.36</u>	Tech 462.29	
		I CERTIFY THAT THIS <u>aircraft</u>	
		HAD BEEN INSPECTED IN ACCORDANCE	
		WITH AN <u>annual</u> INSPECTION AND IS	
		DETERMINED TO BE IN AN AIRWORTHY	
		CONDITION. <u>Erin M. Hall</u>	
		DATE <u>10/9/91</u> # <u>40584601 IA</u>	
		Checked all controls for proper condition, lubrication, & operation.	
		Installed new inbd flap torque tube bearing rt side. Repacked all wheel	
		bearings. Installed new 66-105 brake pads rt side. Serviced tires, brake	
		reservoirs, & battery. Lubed nose steering fork. Installed new rt wheel	
		part Lord mount. Installed new nose part dust boot. C/W AD 79-27-04	
		alleron inspection. Checked ELT operation. Checked for all AD note	
		compliance thru this date. END	

485.41

1237.48

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	
11-3-92	1237.77	TT		RELIANT AIRCRAFT SERVICE, INC. DANBURY, CT	RELIANT AIRCRAFT SERVICE, INC. DANBURY, CT
	485.41	Tach		I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100hr.</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <u>Stephen D. D.</u>	I CERTIFY THAT THIS _____ HAS BEEN INSPECTED IN ACCORDANCE WITH AN _____ INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. _____
				DATE 11 / 3 / 92 # 4044423231	DATE 1 / 1 / #
				replaced Bt battery new date 10/94 - inspected & lubed all flight controls - lubricated fuel selector - replaced gyro regulator filter w/new - replaced all brake linings w/new - replaced left brake caliper with new (PN 66-19) replaced rt. inbd drain line w/new - replaced left scupper drain hose connector w/new - cleaned tank scalant debris from inside left tank & re-sealed both otbd & aft inbd tank panels w/ RRC 1403	

1 of 2

cont →

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				2 of 2 - replaced co-pilots left seat belt w/service- able unit - sealed windshield - c/w AD 79-27-4 Aircons by inspection only, no desc. found, due next 100 hrs or 12 months - Stephen D M 40423231
0/8/93				Removed battery & installed new unit SN. 6014 68907 Stephen D M 40423231

509.29

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-15-94	509.39		1261.75	Checked all controls for proper condition, lubrication, & operation. Adjusted elevator cable tension. Serviced tires, battery, brake reservoirs. Checked bearings & brakes. Checked ELT operation, battery expires Dec 94. Checked AD compliance thru this date. C/W AD 78-22-04 aireron inspection, next inspection due 1361.75 TT. RELIANT AIRCRAFT SERVICE, INC. <i>Bill W. Hall</i> 40584601A DANBURY, CT I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Bill W. Hall</i> DATE 7/15/94 # 40584601 T.A

524.57

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/15/95	524.57	-	1276.93	checked EIT operation, replaced battery, new date 9/97 - replaced rt. fuel gauge light - replaced map light - re- align elevators - replaced packing in rt. brake caliper - replaced seals in co-pilot rt brake cylinder - replaced g-150 regulator filter w/new - c/w AD 29-22-04 by inspection only, due again 8/96 or 1376.93 TT
				RELIANT AIRCRAFT SERVICE, INC. DANBURY, CT I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Steph Dill DATE 8/15/95 IA 44423231
				Steph Dill IA 44423231

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I CERTIFY THAT THE A/C TRANSPONDER TESTS REQUIRED BY FAR PART 91.413 HAVE BEEN PERFORMED. PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O No. 6402 SIGNATURE <u>Jmm</u> DATE <u>4/3/97</u> <u>ATISA TPO</u> AERO-MARINE TECH COMPANY 21 FOREST ROAD - WESTON, CT 06883 - (203) 222-8840 REPAIR STATION No. <u>VN5R281N</u>
				I CERTIFY THAT THE ALTIMETER STATIC PRESSURE SYSTEM AND ALTITUDE REPORTING SYSTEM TESTS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED. THE ALTIMETER(S) WERE TESTED TO <u>2500</u> FEET ON <u>4/3/97</u> PERTINENT DETAILS OF THESE TESTS ARE ON FILE AT THIS STATION UNDER W/O No. 6402 SIGNATURE <u>Jmm</u> AERO-MARINE TECH. COMPANY 21 FOREST ROAD - WESTON, CT 06883 - (203) 222-8840 REPAIR STATION No. <u>VN5R281N</u>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1 AUG 97	TACH 527	HAS	1279.36	HRT TT
	INSPECTED	W/RT	GRUMMAN	AASB
	100 HR	INSPECTION	CHECKLIST.	
	C/O AD 95-19-15	BY	SWIMMING	
	WING SPARS	AND	INSTALLING	
	NEW SHOULDER BOLTS, I/A/V (C) +			
	(D) 57-0 GULFSTREAM SERVICE MANUAL.			
	C/O AD 79-22-07	BY	INSPECTION.	INSTALLED NEW BA 20 FUEL
	REGULATOR. INSTALLED NEW TAIL STROK POWER SUPPLY P/N A490-T-			
	CF-14. TEST FLOWN. NO DEFECTS NOTED.			
				Replaced again ...

DATE 1 AUG 97 TACH 527.0 HRS

ENGINE/AIRFRAME TOTAL TIME 1279.36

I CERTIFY THAT THIS AIRCRAFT WAS IN

COMPLIANCE WITH SECTION AND WAS FOUND TO BE IN AIRWORTHY

CONDITION, SIGNED

SCOTT SPLETZER IA 48666152

A+P 48666152

530.0

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

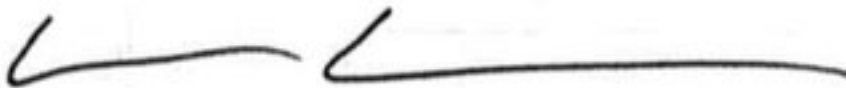
2 OCT 98 Tach 530.0 Hrs, 1282.36 Hrs TT. Inspected Aircraft W/R/T
AA-5B 100 Hr Inspection Checklist. Installed New BA20 Filter
Element. Checked ELT I/A/W FAR 91.207.C/W AD 79-22-04 By
Inspection. Taxi Tested. No Defects Noted. I Certify That This
Aircraft Has Been Inspected In Accordance With An ANNUAL
Inspection And Was Determined To Be In An Airworthy Condition At
This Time.



Scott Spletzer A+P 48666152 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

5 JAN 00 Tach 532 Hrs, 1284.36 Hrs TT. Inspected Aircraft W/R/T AA-5B 100 Hr Inspection Checklist. Installed New Brackett Air Filter Element BA-20. Installed New BP-1010 Elt Battery, Checked ELT I/A/W FAR 91.207 and FAA Action Notice 8150.3, Battery Due DEC 01. C/W AD 79-22-04(B) By Inspection. AD 98-23-01 N/A/S/N. Taxi Tested. No Defects Noted. I Certify That This Aircraft Has Been Inspected In Accordance With An ANNUAL Inspection And Was Determined To Be In An Airworthy Condition At This Time.


Scott Spletzer A+P 48666152 IA

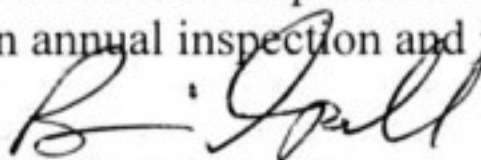
532.42

Reliant Aircraft Service/Danbury, CT 06810

N81376 Grumman AA-5B S/N AA5B-0515

2-2-01 Tach Time: 532.42 Total Time: 1284.78

Lubricated all controls and checked for proper condition and operation. Installed new L/H inboard flap torque tube bracket/bushing assy. Installed new Goodyear Flight Custom II nose and main tires. Repacked all wheel bearings. Installed new 66-105 brake pads. Installed new nose fork bushings, lubricated, and set steering fork side tension in accordance with Grumman Service Manual. Installed new 5500015-1 and 5500015-2 engine air filter cover and plate. Installed new baffle to airbox intake duct. Installed new R/H fuel tank drain receptacle rivets and sealed area inside wing. Reinstalled R/H tank inboard rear access panel with low adhesion sealant. Serviced battery and brake reservoirs. Inspected ELT and checked operation in accordance with FAR 91.207, battery expires Jan 02. C/W AD 79-22-04 aileron inspection. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition.



Brian Gall 40584601 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-14-02	533.28		1285.64	Lubed all controls, Inspected ALGONS IAW. AD 79-22-04; OK, INSTALLED NEW RIVETS on Rudder JAB, Replaced CABIN Heat SCAT Tube Replaced Wheel PANTS Load Mount on MLC Replaced MISSING MLC AXLE BUSHINGS Reglued CANOPY SEAL, cleaned and painted FUEL CAPS, Replaced FUEL CAP GASKETS Repaired Ground WIRE ON R/H NAV Light Removed, prepped & treated and painted, corrosion on L/H and Right Wing Tips AIRCRAFT HAS BEEN INSPECTED IAW A 100 HOUR INSPECTION and is in Airworthy condition.

I certify that this AIRCRAFT
has been inspected in accordance
with a Annual inspection
and is in an airworthy condition.

Jan 1-00
JA 2235547

CW 91.202 BATTEND 4/04

Lt R Pennington AIP 61704525

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-19-02				Remove AT-50A & install AT-150A - weight & balance change negligible. CK Clear # 2297345
The Altimeter and static system tests required by FAR 91.411 were performed this date and found to comply with FAR 43 Appendix E. Altimeter was Tested to <u>18000</u> feet on <u>9-19-02</u> Signature <u>CK Clear</u> Precision Avionics Inc. CRS # OQIR383K				
The ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. ATC transponder #1 make model <u>AT-150</u> S/N <u>H7299</u> #2 make model <u> </u> S/N <u> </u> Details of this inspection are on file at this repair station under W/O # <u>8522</u> Date <u>9-19-02</u> Signature <u>CK Clear</u> Certificate <u>2297345</u> Precision Avionics Inc. CRS # OQIR383K				

DATE 2003	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/25	Tach 544.16		TT 1296.52	Aircraft was inspected for annual inspection IAW MSM. Replaced instrument air filter with RA-D9-18-1, regulator filter with B3-5-1. Cleaned and repainted both wing walks with MIL-W-5044, Type 2. Aircraft found to be in airworthy condition.
				AP 42531636J Bradley J Prewitt
RAPCOTM inc. REPLACEMENT AIRCRAFT PARTS CO. HARTLAND, WI MADE IN USA				
Air Filter				
		Changed at 544.1 Hrs. Date 4/25/03	Next Change 1044 Hrs.	



Air Filter

Changed at:

544.1 Hrs.

Date 11/25/06

Next Change

1044

Hrs.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
28c3				
4-26	1296.12			This Aircraft/Eng. Insp.
				in accordance with an <u>Annual</u>
				Insp. & Found to be in
				Airworthy Condition.
				Total Time <u>1296.12</u>
				Last 12 Mo <u>11.12</u>
				Sign <u>Jack C. Kalembo</u>
				JACK C. KALEMBA
				Insp. Authorization
				A & P 1178753

LOG BOOK SUPPLEMENT

R OF
RIES.)

19.

REG. NO.: N81376 MODEL: GRUMAN AMERICAN SN: AA5B.D515 TT:
1297.19 DATE: July 23, 2004 HOURS: 544.83

Completed Annual /100hr. inspection I/A/W Tiger Inspection form, replaced primer line from fire wall to back of engine, replaced Brackett Air filter element BA20, replaced battery electrolyte was down on complete battery, cleaned battery box with baking soda, replaced parking brake lever on left brake cylinder, replaced elt battery and operational check OK new battery date is June 2006, checked torque on all wing bolts, cleaned and checked and packed all wheel bearings.

I certify that this Airframe has been inspected in accordance with an Annual 100hr. inspection and was found to be in airworthy condition.

Signature:


Philip L Kallschmidt

IA 1860369 A&P

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2005				
2006				
7-20-05				
This Aircraft				
in accordance with an				
Insp. & Found to be in				
Airworthy Condition.				
Total Time				
Last 12 Mo				
Sign				

EU A 2 P 1178753

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7 Oct	545.6			7 Oct 2005 Removed all wing attach bolts, inspected bolts, holes and spar clearances- in compliance with A.D. 95-19-15R1. <i>Raymond L. Kalember</i> 425428390
2 Jun	545.1			2 JUN 06 Tach 545.7 Hrs. TTAF 1298.1 Hrs. A/C WAS INSPECTED IAW MSM FOR AN ANNUAL INSPECTION. REPLACED ELT BATTERY, AND CHECKED OPERATION. BATTERY EXPIRES JUL 08. <i>Raymond L. Kalember</i> AP425428390
				6 JUN 06 A/C WAS INSPECTED IAW MSM FOR AN ANNUAL INSPECTION. AND FOUND TO BE IN AIRWORTHY CONDITION TOTAL TIME 1298.1 Hrs. TACH 545.7 Hrs. LAST 12 MONTHS - 0.1Hrs. <i>Jack C. Kalember</i> JACK C. KALEMBA INSPECTION AUTHORIZATION A&E 1178753

653, 65

[illegible]

50101 33A #

625

DATE 2008 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-12				100 Hrs for Annual Insp. Complete This date, Airplane Insp. as per M.S.M. & FAR. found to be in Air worthy Cond. This Aircraft / Eng. Insp. in accordance with an <u>Annual</u> Insp. & Found to be in Airworthy Condition.
	Tach Reads 675:			
				Total Time <u>1472:</u>
				Last 12 Mo <u>129:</u>
				Sign <u>Jack C. Kalembo</u>
				JACK C. KALEMBA
				Insp. Authorization
				# A & P 1178753

720.14

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-15-2010	TACH 720.14	AK IT 1472.21		REPLACED MISSING 5503014 PLACARD ON AIRBOX (1A/W AD 81-24-03 AMN 39-4257 INSTALLED A NEW INJECTION FILTER ELEMENT, NEXT DUE TACH 920 OR OCT 2011. CLEANED THE FUEL PUMP INLET SCREEN, INSTALLED AN OVERHAULED FUEL PRESSURE INDICATOR S/N 101358 Q/H/D BY AIRPARTS OF LOCKHAVEN FAACRS QK1R429K ON W/O 101358 DATED 5/14/2010. PERFORMED FUEL SYSTEM LEAK CHECK, NO LEAKS NOTED. PERFORMED THE ELT TEST OF FAR 91.207(d), NO DEFECTS NOTED, NEXT DUE OCT, 2011. INSTALLED A NEW ELT BATTERY, NEXT EXPIRATION OCT 2012. INSTALLED A NEW VACUUM RELIEF FILTER. CLEANED, PACKED & INSTALLED WHEEL BEARINGS, REMOVED NOSE GEAR, INSPECTED FAYING SURFACES FOR CRACKS, NONE NOTED REASSEMBLED WET w/ ZINC CHROMATE & SEALED LOWER SURFACE JOINTURE w/ RTV 102. INSTALLED TWO NEW

765.28

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
LORD	J9613-59	ENGINE	MOUNT ASSEMBLIES IN THE LOWER POSITIONS.	REINSTALLED THE EXHAUST SYSTEM W/ NEW GASKETS & HARDWARE FOLLOWING REPAIR BY DAVID EY FAACRS NISRO69N ON W/O 102317 DATED 9-30-2010 AND TWO NEW FAAPMA RISERS P/N DELO99D01-184 REV F LOT# 3664. LUBRICATED FLIGHT CONTROL HINGES. THIS AIRCRAFT HAS BEEN INSPECTED (I/A/W) AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. DAVID C. ENTRIKIN DAVID C. ENTRIKIN IA 3398557 IA A&P.
JUNE 30, 2011	TACH 765.28			REMOVED THE #2 NAV SYSTEM. AN INSTRUMENT BLANKING PLATE WAS ATTACHED TO THE SPACE VACATED. A PS ENGINEERING PM2000 TSD INTERCOM WAS ATTACHED TO THE PLATE. THE SYSTEM JACKS WERE ROUTED USING A PS ENGINEERING FACTORY HARNESS. POWER FOR THE INTERCOM IS

771.50

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				SUPPLIED BY A ONE AMP BREAKER WIRED FROM THE MAIN BUS VIA A AWG #6 WIRE. THE WEIGHT & BALANCE EFFECT IS NEGATED BY THE REMOVED #2 NAV. WORK PERFORMED BY A. JOYCE & D. ENTREKIN. DAVID C. ENTREKIN <i>[Signature]</i> AIP 3398557
9/15/14	Tach	771.50		Installed O/H Vacuum Pump Papco 215CC S/N 1416796. Replaced Hose To Regulator. New B3-5-1 & RA D9-18-1 FILTERS. <i>[Signature]</i> AIP 587546132

[illegible]

777.44

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19	TACH 777.44	TT 1529.53		NOVEMBER 1, 2011 PERFORMED THE ELT TEST OF FAR 91.207(d), NO DEFECTS NOTED, NEXT INSPECTION IS DUE NOV, 2012, BATTERY EXPIRES OCT 2012. CLEANED FUEL PUMP STRAINER INSTALLED A NEW INDUCTION FILTER ELEMENT AND INSPECTED THE FILTER HOUSING, NEXT ^{7 REPLACEMENT} INSPECTION IS DUE NOV 2012 OR 977.44 TACH. INSTALLED A NEW CLAMP ON THE MIXTURE CONTROL CABLE. CLEANED & TREATED CORROSION UNDER BATTERY BOX & ON ENGINE MOUNTS. CLEANED & TREATED CORROSION @ LEFT ALICORN COUNTERWEIGHT STRUT. THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. DAVID C. ENTREKIAN A&P 3398557 FA

788.05

836.10

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2012				
3/2/2012	TACH 788.05			Replaced again. 3/28/23
				INSTALLED A NEW ZEFTRONICS <u>R1500/REV A</u> VOLTAGE REGULATOR FAA AMT DIR REPLACEMENT WITH O.V. PROTECTION. SEE FAA FORM 337 REMOVED O.V. ZENNER FROM C.B. <i>DAVID C. ENTIREKAL</i> PAP 3398557
DECEMBER 18, 2012	TACH 836.10			ENGINE AIRCRAFT TOTAL TIME 1588.17
				CLEANED FUEL STRAINER. CLEANED CLIP AND INSPECTED & PACKED WHEEL BEARINGS. SERVICED BRAKE RESERVOIRS. INSTALLED A NEW ELI BATTERY EXPIRING MAY 2015 & CONDUCTED THE INSPECTIONS & TEST OF FAR 91.207(d), NO DEFECTS NOTED, NEXT INSPECTION DUE DEC 2013. INSTALLED A NEW INDUCTION FILTER ELEMENT & INSPECTED THE CARBURETOR AIR BOX IN ACCORDANCE WITH AD 81-24-03 AMN 39-4257 PART II, NO DEFECTS NOTED. NEXT INSPECTION

[illegible]

FEB 1, 2014 TT 1625.3

N8374 AASB - D515 873.16

DATE	RECORDING	TODAYS	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
2014 19	TACH 873.16	FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				PERFORMED CAPACITY TEST OF STORAGE BATTERY, PASSED @ 95%.
				CHANGED ENGINE INLET AIR FILTER ELEMENT & INSPECTED I/A/W
				ICA I-194, NO DEFECTS NOTED. PERFORMED INSPECTIONS OF FAR
				91.207(d) ON ELI, NO DEFECTS NOTED, NEXT DUE FEB 2015. CLEANED
				PACKED & INSPECTED WHEEL BEARING. CLEANED FUEL STRAINER.
				CHECKED TORQUE OF WING SPAR BOLTS & TORSION BAR ATTACHMENT
				INSTALLED A SERVICABLE BATTERY POSITIVE CABLE FROM A SALVAGED
				AASB. SERVICED BRAKE MASTER CYLINDERS WITH MIL-H-806. INSPE
				NOSE GEAR FAYING SURFACES & REASSEMBLED & REPLACED THE ALTER
				NATOR HINGE BOLT WITH A NEW BOLT & COMPLIED WITH AIRBOX
				INSPECTION I/A/W AD 81-24-03 AMN 39-4257, NO DEFECTS NOTED
				LUBRICATED FLIGHT CONTROL HINGES. INSTALLED A NEW VACUUM

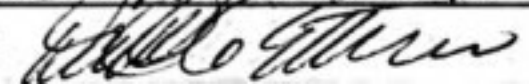
883.52

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
MAY 5, 2015	TACH 883.52	ALT TT 1635.66		INSTALLED A NEW BPI/DIO ELT BATTERY EXPIRING 7-17 & CONDUCTED THE TEST OF FAR 91.207(d), NO DEFECTS NOTED. CLEANED FUEL STRAINER CLEANED PACKED & INSPECTED WHEEL BEARINGS. INSTALLED NEW 08125-20629 & 08231-20629 BEARING SETS IN THE NOSE WHEEL. INSTALLED 4 NEW AN-4-17A BOLTS IN THE BRAKES. INSTALLED NEW 500-5 6PLY AIR HAWK NOSE TIRE WITH NEW AEROCCLASSIC TUBE & NEW 600-6 6PLY AIR HAWK MAIN TIRES WITH NEW AEROCCLASSIC TUBES. BLED BOTH BRAKES & REFILLED RESERVOIRS TO CAPACITY. INSTALLED A NEW 152-007 STROBE POWER SUPPLY IN THE RIGHT WING TIP. INSTALLED A NEW INJECTION FILTER ELEMENT & COMPLIED WITH ICA I-194 & AD 81-24-03 AMN 39-4257, NO DEFECTS WERE NOTED.

896.33

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				WORK PERFORMED BY A. JOYCE & D. ENTREKIN. THIS AIRCRAFT HAS BEEN INSPECTED W/ AN ANNUAL INSPECTION & IS APPROVED FOR RETURN TO SERVICE. DAVID G. ENTREKIN DAVID G. ENTREKIN A&P I/A 3398557
				MAY 25, 2016 TACH 896.33 A/LTT 1648.4) (BATTERY CAP CHECKED 91% & RECHARGED then) CONDUCTED ELI TEST W/ FAR 91.207(d), NO DEFECTS NOTED. CLEANED FUEL STRAINER, CLEANED PACKED & INSPECTED WHEEL BEARINGS. INSTALLED A NEW INDUCTION FILTER ELEMENT & COMPLIED WITH ICA I-194, NO DEFECTS NOTED AD 81-24-03 AD 81-24-03 AMN 39-4257, NO DEFECTS NOTED, NEXT DUE MAY 2017. WORK PERFORMED BY D. ENTREKIN & A. JOYCE. THIS AIRCRAFT HAS BEEN INSPECTED W/ AN ANNUAL INSPECTION & IS APPROVED FOR RETURN TO SERVICE. DAVID G. ENTREKIN A&P 3398557 IA DAVID G. ENTREKIN

902.61

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
MARCH 19, 2018	TACH 902.61	A/C TT 165468		INSTALLED A NEW MERL BP1010 ELC BATTERY EXPIRATION 3/2020. COMPLIED WITH INSPECTIONS & CHECKS OF FAR 91.207(d), NO DEFECTS NOTED, NEXT DUE MARCH 2019. CLEANED THE FUEL PUMP FILTER SCREEN. REPLACED SEALS IN FUEL SELECTOR & LUBRICATED VALVE SHUTTLE, LEAK CHECKED, NO LEAKS NOTED. CLEANED INSPECTED & PACKED WHEEL BEARINGS. PERFORMED CAPACITY TEST OF STORAGE BATTERY, PASSED @ 97%. INSTALLED A NEW INDUCTION FILTER ELEMENT & COMPLIED WITH AD 81-24-03 AMN 39-4257 / ICA I-194, NO DEFECTS NOTED. INSTALLED A NEW EXHAUST RISER ON #3 CYLINDER. REINSTALLED EXHAUST WITH NEW NEW NUTS & LOCK WASHERS. CHECKED TORQUE ON WING SHOULDER BOLTS & NOSE GEAR TORQUE TUBE/TORSION BAR. WORK PERFORMED BY A. JOYCE & D. ENTREKIN. THIS AIRCRAFT HAS BEEN INSPECTED & /W AN ANNUAL INSPECTION & IS APPROVED FOR RETURN TO SERVICE. DAVID C. ENTREKIN A&P 33885571A 

904.03

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1/1/2020	904.03	FTN 56.1 INSTALLED		A NEW 6-25 STORAGE BATTERY. INSTALLED A SERVICABLE TSO'D TURN COORDINATOR. REPLACED VACUUM RELIEF FILTER. REPLINISHED SPARE FUSE INVENTORY IN GLOVE BOX. REMOVED INOPERATIVE WING LEVELER SYSTEM FROM AIRCRAFT. AIRCRAFT WAS FOUND TO HAVE SENSENICH 76EM8510-0-63 PROPELLER, WHICH IS NOT APPROVED BY TCDS TO THIS SERIAL NUMBER. SIC SA1195NW WAS PURCHASED FROM FLECHAIR AND A CONFORMITY INSPECTION PERFORMED. SEE FAA FORM 337 THIS DATE. REMOVED NARLO AT-150 TRANSDUCER AND INSTALLED APPAREO SIRATUS E-S. ADS300T XPNDR SYSTEM. SEE FAA FORM 337 THIS DATE. INSTALLED A NEW INDUCTION FILTER ELEMENT AND COMPLIED WITH AD 81-24-03 AMN 39-4257 & ILA I-194, NO DEFECTS NOTED. CLEANED THE FUEL PUMP STRAINER.

[illegible]

ATIONS
NUMBER OF
IC ENTRIES.)

Researched AD notes No AD Notes due at this time. See complete AD List in rear of this logbook. Cleaned fuel strainer. Serviced aircraft battery. ELT battery replaced. ELT inspected per FAR 91.207 (d). ELT battery expiration date is **FEB 2023**. Replaced rudder cable return springs. Replaced battery box, P/N 402012-505. Repaired instrument panel lights. Replaced Orings in hand primer. Engine compartment hoses replaced. Aircraft jacked, cleaned and repacked all wheel bearings. Replaced lt & rt brake disc and linings. Engine washed and ground run, operational check OK, no leaks noted.

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.

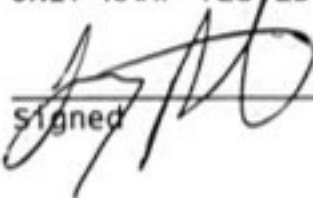
David Townes Cox IA 2679578

David Za Zap

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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TOMLINSON AVIONICS, INC. 619C HANGAR ROW PINE BLUFF, AR 71601 YN1R644K
 LOG ID# 51 03-February-2021 WO# 29276/1
 N81376 S/N AA5B0515 GRUMMAN AA5B TACH 1576.4 ?

UPDATED GTN 650 S/N 1Z8001756 SOFTWARE FROM
 2.0 TO 6.70 PER GARMIN SB 2001 REV B 1/21/2020.
 UNIT RAMP TESTED GOOD.

Signed 

3/3/21
 Date

DATE 1/20/21
 TACH 904.56
 it didnt fly 671.84 hrs
 in 1 month

JPS AVIATION, LLC 5410 OPERATIONS ROAD MONROE, LA. 71203

DATE

19__

THE FOLLOWING ALTIMETER SYSTEM AND
STATIC SYSTEM AS REQUIRED BY FAR 91.411
IAW FAR 43 APPENDIX "E" HAVE BEEN PERFORMED

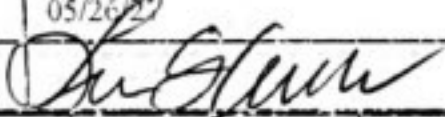
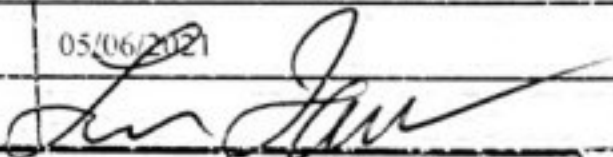
ATC TESTS AND INSPECTIONS AS REQUIRED
BY FAR 91.413 IAW FAR 43 APPENDIX "F"
AND FAR 43 APPENDIX "E" PAR C HAVE BEEN
PERFORMED.

REPAIR STA. # 3MID878B

REPAIR STA. # 3MID878B

R OF
RIES.)

PILOTS ALTIMETER SER #	7506	#1 TRANSPONDER MAKE	STRATUS
PILOTS ALTIMETER PART #	8140B	MODEL	E5
PILOT ALTIMETER MAKE	AERO MECH	SERIAL #	202040
AIRCRAFT TIME	1606.1		
TESTED TO	20,000		

AIRCRAFT #	N81376	SERIAL #	AA5B-0515
DATE	05/26/21	DATE	05/06/2021
SIGNED		SIGNED	
WORK ORDER #	6066	WORK ORDER #	6066

958.51

DATE

RECORDING

TOTAL

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
SPECIFIC ENTRIES.

4026 Airport Rd, Bolton, MS, 39041 (601) 506-0845

Airframe Maintenance Entry October 7, 2021
Grumman American AA5B SN 515 Tach 958.51

Installed a Whelen FAA PMA P36P1L FAA PMA landing lamp. Replaced the upper steel and lower aluminum wing step attachment bolts ^{why?}

David Entrekin A&P 3398557

973.02



HAWKINS JET CENTER



JACKSON, MISSISSIPPI

ALTERATIONS
ICATE NUMBER OF
SPECIFIC ENTRIES.)

DATE

RECO

T/

TI

19__

N81376

Date Feb. 3, 2022

Tach. 973.02

This aircraft has been inspected and has been found safe for the intended flight in accordance with Special
Flight Permit dated 02 Feb. 2022

Sheldon A Burgess A&P 2159379

Sheldon A Burgess

A
This entry is in the
wrong place.

N81376

Grumman AA5B

S/N: AA5B0515

TACH: 940.6



940.6
WO#: AV551

DATE: 07/09/2021

Removed the following: Attitude Gyro PN- 300-3CFC SN- 6920, Directional Gyro PN- 1U262-001-9 SN- T23943E, Vac. Pump PN- 215CC SN- 146796, Vac. Regulator PN- C482001-0401. **Installed the following components/systems:** Garmin G5 ADI PN- K10-00280-01 SN- 4JQ050387, Garmin G5 HSI PN- K10-00280-31 SN- 4JQ051450, GMU 11 Magnetometer PN- 010-01788-01 SN- 56J027417, GAD 29B GPS/NAV Adapter PN-010-01172-11 SN- 5DL014648, GMC 507 Autopilot Controller PN- 010-01946-01 SN- 5H1007330, 2EA GSA 28 Servos PN- 010-01068-11 (ROLL)SN- 5G9016676 (PITCH) SN- 5G9016650.

Installed Dual Garmin G5 Electronic Flight Instruments I/AW STC SA01818WI and Garmin Installation Manual 190-01112-10 Rev 25. Installed Garmin GFC500 Autopilot System I/AW STC SA01866WI, Garmin GFC 500 Installation Manual 190-02291-00 Rev 17, GFC 500 Install Manual Addendum, True Flight Holdings AA-5, AA-5A, AA-5B, AG-5B 190-02291-11 Rev 9 and Gain Addendum, GFC 500 True Flight Holdings AA-5, AA-5A, AA-5B, AG-5B 005-01470-11 Rev 2. Weight and Balance was revised. See 337 Form dated 07/09/2021 for further details of installation. FAA approved Flight Manual Supplements for equipment installed were placed with the aircraft flight manual. Instructions for continued Airworthiness for equipment installed were placed with the aircraft records.

-----END-----

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

SIGNED:



MAA dba Dean Aircraft Service

2913 Hwy 11 South

Meridian, MS 39307 - (601) 485-7304

FAA Certified Repair Station

96AR974C

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Fletcher Fleet Support LLC N81376 AA-5B-0515 AD 72-06-02ED 8-29-74 control cables N/A by M/N 75-07-04 ED 3-6-75 Rudder bars N/A by Date 76-01-02 ED 2-25-76 Engine Cowl N/A by S/N 76-04-05 ED 2-25-76 Mixture control wire N/A by S/N 76-17-03 ED 8-30-76 Delamination N/A by S/N 76-22-09 ED 10-18-76 Oil Coolers model number 10568B with serial number 101 through 579 or model number 10578B with serial number 101 through 634, AA-5A S/N 001 thru 0227, AA-5B 0111 thru 0359. N/A by M/N. 77-07-04 ED 4-11-77 Carb heat valve N/A by M/N 77-08-03 ED 4-19-77 Gerdes Static Valve N/A by S/N 79-22-04 Aileron, Tiger Aircraft C/W SI-06-01 performed contour check. and installed rivets on torque tubes in accordance with SK144 and SB163 AD-79-22-04 will not be repetitive. 80-25-07 ED 09-24-81 Stewart W Oil Coolers 10568C N/A by S/N 1022 installed 81-24-03 ED 11-16-81 Carb filter screens/placard P/C/W 3/19/2018 placard installed one time AD. 89-18-08 ED 9-21-89 Fuel tank sealant P/C/W 9/1/1990 SB 176. 95-19-15R1 ED 10-3-05 wing shoulder bolts. P/C/W 8-1-97, 10-7-05, one time AD, SB due every 500 hrs 21-14-12 H stab AA-1, AA-5. N/A by M/N SAIB CE-04-34 Horizontal Stabilizer attach points. C/W by repair DER 8110-3

Airframe Appliance:

74-24-13 United instruments Altimeter N/A by Aero Mech installed.
76-07-12 ED 10-29-79 Bendix switch, ops check normal
77-02-08 ED 2-1-77 Narco ELT-10 N/A by batt date
79-13-08 ED 6-07-79 Airborne N/A by no vac installed
79-16-02 ED 8-2-79 IMM push button belts N/A by none installed / Mfg.
AD/RES/10 Amdt 4 4/94 (AUSTRALIA) Indiana Mills Mfg. IMM seat belts P/C/W decorative trim removed.
79-18-05 ED 2-28-80 Lithium ELT batteries N/A by Batteries date
80-01-05R1 Pacific Science Rotary buckles N/A by buckles installed.
81-15-03 Brackett aluminum screen. N/A by M/N
84-26-02 ED 1-26-05 Induction Air Filters Paper N/A by none installed / Mfg
86-05-02 ED 5-28-86 United Instruments Altimeter N/A by Aero Mech installed
87-17-06 ED AM-Safe Restraint System N/A by none installed
96-09-06 Bracket Air Filter N/A by M/N
98-14-03 King Radio KT76A N/A by not installed
98-23-01 Airborne Vac. Pumps N/A by no vac installed
98-25-10R1 Aircraft Belts N/A by none installed
99-24-10 Precise Flight Stand-By Vac. N/A by no vac installed
01-14-51 Apollo SL30 Radio Software N/A by none installed
01-23-17 Garmin 430 N/A by not installed.
03-26-14 Kidde Fire extinguisher N/A by none installed.
04-08-16 Narco AT-150 TXP N/A by Stratus ES installed.
05-01-19 Garmin GTX33/33D TXP. N/A by Stratus ES installed
05-11-05 Precise Flight Standby Vac. N/A by no vac installed
17-11-11 Navworks ADSB N/A due to Garmin installed
17-16-01 AmeriKing 450 ELT, N/A by Narco installed.
19-01-02 Aspen Avionics N/A, not installed.

SMG AIP351585L

978.6

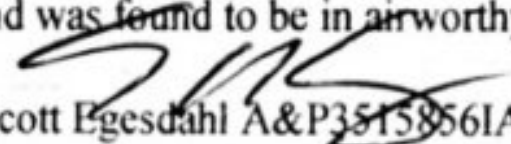


Fletchair Fleet Support L.L.C
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Aircraft Make: Grumman American
Aircraft M/N: AA5B
Aircraft S/N: AA5B-0515
Date: 4/11/2022

Aircraft Tach Time: 978.6
Aircraft Total Time: 1730.67

Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. C/W 91.207 d, battery due 2/23. Resealed fuel primer plunger. Installed serviceable Lycoming engine M/N O-360-A4K S/N L-27657-36A. Used serviceable engine mounts. C/W fuel selector 500hr reseal and inspection. Repaired horizontal stabilizer spar attach brackets IAW FAA Form 8110-3, see 337. Repaired minor baggage door delamination. Replaced windshield double bead seal P/N G201 and forward canopy seal P/N G502. Set rigging on elevator trim tab. Removed all wheel bearings, cleaned, inspected, greased and reinstalled. Removed nose strut, cleaned, inspected, lubricated and reinstalled. Replaced canopy windows and molding. Replaced rear windows and molding. C/W Tiger Aircraft AMOC SI-06-01. Aileron inspection AD 79-22-04 no longer applicable. Weighed aircraft, new EW 1484.88 EWCG 83.70. ADs checked current this date. I certify that this Aircraft has been inspected IAW an annual inspection and was found to be in airworthy condition.


Scott Egesdahl A&P3515856IA

1038.06

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE 19-MAY-2022
TACHOMETER 1003.65

Grumman AA-5B S/N AA5B0515

★ Repaired alternator field wire with new ring terminal P/N MS25036-153. Operational check: good.

Repaired again 3/15/23

END

Van Gregg
Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



DATE 27-JUN-2022
TACHOMETER 1038.06

Grumman AA-5B S/N AA5B0515

★ Repaired pilot's side mic PTT wiring. Operational check: good.

★ Replaced copilot's side mic PTT with new P/N 8631ZBD2. Operational check: good.

★ Repaired landing light wiring at positive terminal of lamp with new knife disconnect. Operational check: good.

END

Portions of work performed by: Van Gregg
Van Gregg
Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

1072.17

DATE

19__

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.**MESQUITE**
AVIATION

DATE 18-JUL-2022

TACHOMETER 1072.17

Grumman AA-5B S/N AA5B0515

HOURMETER 1772.7

- ★ Replaced left fuel quantity transmitter with overhauled P/N 5901009-1, S/N: 221327 from Fleth Air CRS# QK1R429K using new supplied gasket. Retrieved missing float from left wing fuel tank and cleaned float debris from fuel bay area. Resealed fuel tank panel using PR1428B2 low adhesion sealant. Removed and inspected right fuel quantity transmitter. No defect noted. Reinsalled with new fuel sender gasket P/N MCS1588-1. Inspected carburetor inlet screen and electric pump fuel screen for float debris. None noted. Filled both left and right fuel tanks to full with no leaks noted. Fuel quantity gauge operational check: good.
- ★ Lubricated copilot's seat track with LPS3.

END

Portions of work performed by: Jeremy S. Clement

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

DATE

19__

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

1122.94

**MESQUITE**
AVIATION

DATE 08-AUG-2022

TACHOMETER 1122.94

Grumman AA-5B S/N AA5B0515*Replaced again - 06/07/23*

- * Replaced starter contactor with new P/N STS-S12. Modified battery contactor-to-starter contactor bonding strap to account for slightly different dimensions. Operational check: good.
- * Repaired landing light wiring at ground terminal with new ring terminal P/N MS25036-107. Operational check: good.
- * Serviced battery electrolyte levels as required.

END

Portions of work performed by: Jeremy S. Clement

Van Gregg

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

**MESQUITE**
AVIATION

DATE 17-AUG-2022

TACHOMETER 1143.6

Grumman AA-5B S/N AA5B0515

- * Replaced primer line from left side 'T' fitting to cylinder #2 primer nozzle.

END

Van Gregg

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

DATE

19__

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

**MESQUITE**
AVIATION

DATE 20-SEP-2022

TACHOMETER 1216.58

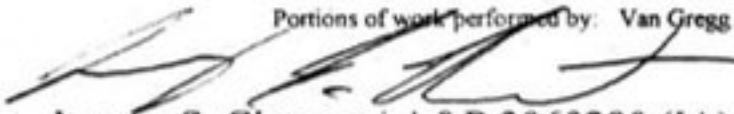
Grumman AA-5B S/N AA5B0515

- * Replaced throttle cable with new P/N MC507005-3. Rigged cable to carburetor. Operational check: good.
- * Replaced CHT probe with new P/N P-100.
- * Installed new cowling support rods P/N 5101025-501 & 5101025-502.
- * Stitched crack in left wheel pant with steel lockwire.
- * Stop-drilled various cracks in wheel pants and fuel tank sump covers as required.

END

Portions of work performed by: Van Gregg

N81376 AIRFRAME LOGBOOK


Jeremy S. Clement | A&P 3060290 (IA)

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

[illegible]

1245.76



DATE 11-OCT-2022

1252.15

TACHOMETER 1245.76

MESQUITE
AVIATIONGrumman AA-5B S/N AA5B0515

- * Replaced turn coordinator with overhauled P/N 1394T100-7Z, S/N 9011-142. Operational check: good.
- * Adjusted flap position indicator for proper indication.

END

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

DATE 02-NOV-2022

TACHOMETER 1252.15

MESQUITE
AVIATIONGrumman AA-5B S/N AA5B0515

TACHOMETER 1983.6

- * Removed G-25 battery and serviced with distilled water. Charged battery to full state of charge. Reinstalled battery and battery box in aircraft.

END

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK



DATE 30-NOV-2022

OLD TACHOMETER 1268.64
NEW TACHOMETER 0.0

Grumman AA-5B S/N AA5B0515

- * Replaced tachometer drive shaft seal with new P/N LW-14260. Flushed tachometer cable and lubricated with grease. Replaced tachometer with new P/N D1-112-5023, S/N 40807. Operational and leak check: good.
- * Replaced missing screw in glareshield.
- * Found flap actuator bracket broken. Replaced with used flap actuator bracket P/N:5604009-1 and clip P/N:5604009-4. Flap operation check - Good.
- * Replaced battery with new Concorde P/N RG-25 S/N 41264595. Operational check: good.
- * Corrected throttle cable routing to prevent control yoke from rubbing.
- * Removed EAC-1 gauge (CHT/EGT/OAT) for repair.

END

Portions of work performed by: Van Gregg

N81376 AIRFRAME LOGBOOK

Jeremy S. Clement | A&P 3060290 (IA)

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



DATE 25-JAN-2023

OLD TACHOMETER 24.4
NEW (TEMPORARY) TACHOMETER 1268.64

Grumman AA-5B S/N AA5B0515

- * Installed EAC-1, S/N 129466 upon return from manufacturer. Operational check: good.
- * Removed new Mitchell tachometer for evaluation at manufacturer. Installed old tachometer.
- * Bled left brake system. Operational and leak checks: good.

times?

END

N81376 AIRFRAME LOGBOOK

Van Gregg
Van Gregg | A&P 3930529

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



MESQUITE
AVIATION

DATE 27-FEB-2023

OLD TACHOMETER 1274.42

NEW TACHOMETER 24.4

Grumman AA-5B S/N AA5B0515

- ✱ Replaced copilot's mic PTT switch with new P/N 8631ZBD2. Installed boot on switch P/N N5045 for owner-operator comfort. Operational check: good.
- ✱ Replaced tachometer cable with new P/N FSVA-29.
- ✱ Replaced tachometer with serviceable P/N D1-112-5023, S/N 40807 (same unit as 30-NOV-2022). Operational check: good.

END

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



MESQUITE

DATE 15-MAR-2023

TACHOMETER 29.8

Grumman AA-5B S/N AA5B0515

HOURLMETER 2042.0

- ✱ Repaired alternator field and sense wire shielding-to-ground connections.
- ✱ Repaired loose grounding lugs behind instrument panel.

END

Portions of work performed by Jeremy S. Clement

Van Gregg | A&P 3930529

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



MESQUITE
AVIATION

DATE 28-MAR-2023

TACHOMETER 41.4

Grumman AA-5B S/N AA5B0515

AETT NOTSET

HOURLMETER 2053.7

- * Replaced alternator with overhauled P/N DOFF10300J, S/N A2180205 from Aerotech of Louisville CRS# PU4R453M.
- * Replaced alternator controller with new P/N R15V00 Rev. A, S/N B14174.
- * Ran engine and verified operation of all electrical components and alternator charging.

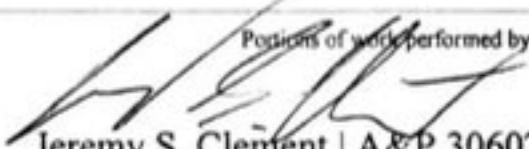
END

2067.89 TTAF

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

Portions of work performed by: Van Gregg


Jeremy S. Clement | A&P 3060290 (IA)



MESQUITE
AVIATION

DATE 04-APR-2023

TACHOMETER 58.8

Grumman AA-5B S/N AA5B0515

- * Replaced copilot's mic PTT switch with new P/N 8631ZBD2 switch & N5045 boot. Operational check: good.

END

N81376 AIRFRAME LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



Van Gregg | A&P 3930529



MESQUITE
AVIATION

DATE 16-MAY-2023

TACHOMETER 97.2

Grumman AA-5B S/N AA5B0515

AFTI 2123.69

HOURLMETER 2110.5

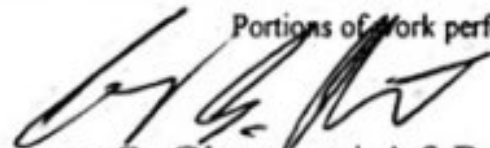
- ✧ Performed Annual Inspection IAW 14 CFR § 43 App. D.
- ✧ Conducted AD research using TData IApproach through issue 2023-10. All ADs complied with.
- ✧ C/W AD 76-07-12 by functional check. No defect noted. Next due at 2224 TTAF. *doesn't apply.*
- ✧ Charged aircraft battery.
- ✧ Replaced induction filter element with new P/N BA-20.
- ✧ Cleaned gascolator screen in solvent. *doesn't have a gascolator*
- ✧ Lubricated IAW MM.
- ✧ Replaced ELT battery with new P/N BP-1010.
- ✧ Inspected ELT IAW 14 CFR § 91.207. Battery expires MAY-2025.
- ✧ Disassembled, cleaned, lubricated, and reinstalled fuel selector valve. Operational and leak checks: good.
- ✧ Replaced left strobe flash tube assembly with new P/N 01-0770058-03. Operational check: good.
- ✧ Replaced left with fuel tank drain valve with new P/N SA53S. Leak check: good.
- ✧ Replaced corroded nut clips in left wing inboard inspection panel.
- ✧ Replaced primer o-rings with new P/N MS29513-012. Operational and leak checks: good.

I certify this aircraft was found in airworthy condition and is approved for return to service.

END

Portions of work performed by: Van Gregg

N81376 AIRFRAME LOGBOOK


Jeremy S. Clement | A&P 3060290-(IA)

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

YEAR

20

DATE

WRISTON AVIATION F.A.A. C.R.S. R2FR683J

AIRCRAFT- Grunner AASB-0515TAIL NO.- N 81376TACH. TIME- 97.2

I CERTIFY THAT THE ALTIMETER AND STATIC
SYSTEMS TEST AS REQUIRED BY FAR 91.411
HAVE BEEN PREFORMED IN ACCORDANCE WITH
FAR 43 APPENDIX E. THE ALTIMETER WAS
TESTED TO _____ FEET ON _____
PERTINENT DETAILS OF THE TEST ARE ON FILE
AT THIS AGENCY UNDER WORKORDER NO. _____

DATE _____ SIGNED _____ FOR
WRISTON AVIATION C.R.S. No. R2FR683J

I CERTIFY THAT THIS TRANSPONDER MAKE Appareo Sphus
MODEL Shalus ESSN 202040 AS INSTALLED IN
THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED
BY FAR 91.413 IN ACCORDANCE WITH FAR 43
APPENDIX F ON THIS DATE 5/16/2023 TACH 97.2
PERTINENT DETAILS OF THE TEST ARE ON FILE
AT THIS AGENCY UNDER WORKORDER NO. 230516
DATE 5/16/2023 SIGNED [Signature] FOR
WRISTON AVIATION C.R.S. No. R2FR683J

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	---



Fletchair Fleet Support L.L.C
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Aircraft Make: Grumman American
Aircraft M/N: AA5B
Aircraft S/N: AA5B-0515
Date: 6/19/2023

Aircraft Tach Time: 97.2

you did it replace the diode.

Replaced canopy latch grommet P/N NAS1368N6B. Replaced the master solenoid P/N STS-M12. Installed entrance step bolts correctly. Replaced sump covers with new P/N's 5701050-21 and -21. Replaced baggage door seal P/N G507. Cleaned minor corrosion from the carry thru spar, treated and primed. Applied Corrosion X to the entire inside of the aircraft. Set control rigging on the ailerons and elevator.

SES
Scott Egesdahl A&P3515856

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				PDG Services + 670 Ferris Rd., Suite 104 + Lancaster TX 75146
				ACFT REG. N81376 TACH TIME 102.0
				The #1 altimeter, transponder & altitude reporting system has been inspected and found to comply with the requirements of FAR 91.411 & 91.413, to an altitude of 20,000 ft. Pertinent details of the certification are on file at this repair station under the work order # 23-0634, dated 6-24-23
				Transponder P/N ES S/N 202040
				Altimeter P/N GS S/N 45Q050387
				Paul Gardner (Authorized Signature) 6-24-23 CRS G49R038Y 214-886-5894 (Date)

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				PDG Services + 670 Ferris Rd., Ste. 104 + Lancaster, TX. 75146
				ACFT REG. <u>N81376</u> TACH TIME <u>102.0</u>
				The STD altimeter system has been inspected and found to comply with the requirements of FAR part 91.411, to an altitude of <u>20,000</u> ft. Pertinent details of the certification are on file at this repair station under the work order # <u>23-0634</u> , dated <u>6-24-23</u> .
				Altimeter P/N <u>8140B</u> S/N <u>7506</u>
				
				Paul Gardner CRS G49R038Y
				(Authorized Signature) 214-886-5894
				<u>6-24-23</u> (Date)

YEAR
20
DATERECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ALTIMETER CORRECTION

N81376

ALTIMETER NO. 1

FOR
ALTITUDEFLY
ALTITUDE

500	-----	500
1,000	-----	1000
1,500	-----	1495
2,000	-----	1990
3,000	-----	2995
4,000	-----	3995
6,000	-----	5995
8,000	-----	7995
10,000	-----	10005
12,000	-----	12010
14,000	-----	14020
16,000	-----	16025
18,000	-----	18020
20,000	-----	20020
22,000	-----	
25,000	-----	
30,000	-----	
35,000	-----	
40,000	-----	
45,000	-----	
50,000	-----	

PDG SERVICES

CRS: G49R038Y

WO # 23-0634

DATE: 6-24-23

YEAR
20
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ALTIMETER CORRECTION

N81376

ALTIMETER NO. 5134

FOR
ALTITUDE

FLY
ALTITUDE

500	-----	520
1,000	-----	1020
1,500	-----	1520
2,000	-----	2025
3,000	-----	3030
4,000	-----	4030
6,000	-----	6035
8,000	-----	8035
10,000	-----	10040
12,000	-----	12045
14,000	-----	14050
16,000	-----	16045
18,000	-----	18070
20,000	-----	20095
22,000	-----	
25,000	-----	
30,000	-----	
35,000	-----	
40,000	-----	
45,000	-----	
50,000	-----	

PDG SERVICES

CRS: G49R038Y

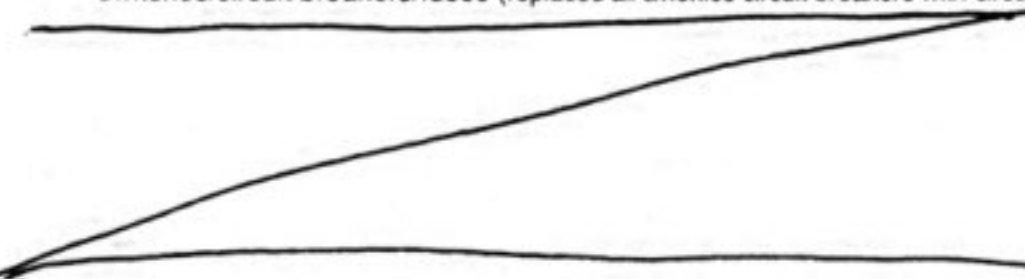
WO # 23-0634

DATE: 6-24-23

[illegible]

YEAR 20____ DATE	RECORDING TACH TIME	TODA' FLIGH	N81376 AA5B Tiger SN: AA5B-0515 6/30/2024 2,168.79 2,168.79 651.22 651.22 42.70 Inspection Date Tach Time TTAf SMOH STO H SPOH					
			ELT: Battery Due: 05/25 FAR 91.207d(1-4): (v'd) "ELT switch in armed position" VFR/IFR: Transponder (VFR) Due: 6/24/2025 Pitot Static (IFR) Due: 6/24/2025 Wheel Bearing Service Due Tach Nose: 2668.79 Main: L 2668.79 Main R 2668.79 Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 date 3/1/04					
			Avionics: General (removed avionics master, installed circuit breaker switches for all avionics), antennas (removed ADF & marker beacon antennas, relocated GPS antenna to glare shield) Brakes: Lines-calipers (straightened brake lines), disks-linings (replaced right brake linings), fluid (both: 1 1/2 oz), parking brake (v'd) Cabin: Seats/Seat belt mounting (Removed seats to be reupholstered, reinstalled), clock (v'd), compass (v'd), console (Replaced center console plastic, re-carpeted aft console), interior plastic (painted plastic in aft cabin), overlay (v'd), eyebrow (new fiberglass, recovered glare shield), defroster/vents (new), pitot heat operation (v'd), Master Switch (v'd), side panels/kick panels (fabricated and upholstered new side panels, re-carpeted kick panels) Starter button (Replaced starter button with an MS35058-30 momentary toggle switch) Controls: Ailerons/Flaps/Elevator/Rudder: Surfaces (v'd), Attach (v'd), Bearings (v'd) Cables (wiped down with WD-40), Pulleys (v'd), Yoke shafts (lubed), Chains (v'd) Elevator trim mechanism (Cleaned, Next Due 2027) & hinge (lubed) EngGauges: (removed OEM gauges, EDM 900), Tach (removed, EDM 900), Analyzer (Installed new JPI EDM 900) Flaps: Limit switch/motor/bracket (v'd), Flap Cross-shaft (v'd), drive gear (lubed), Flap Torque tube (v'd) Fuel System: Tanks/Drains (v'd), sending units (replaced the OEM sending units with CIES digital sending units, sending units calibrated to the EDM 900), fuel/vent lines (v'd), fuel selector (v'd), primer (v'd) Fuselage: Canopy (cleaned and lubed tracks), windshield/windows (v'd), steps (NA), baggage door (repainted) Horiz/Vert attach (v'd, CE-04-34), bulkheads/stringers (v'd), dorsal fin (v'd), tail cone (v'd) Instrumnts: Vacuum Filters (NA), AI (v'd), DG (v'd), T&B (v'd), ROC (v'd), AirSpeed (v'd), Altimeter (v'd)					
			I certify this Airframe has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date. Gary L Vogt AP27982631A					

Continued on next page 2

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	N81376	AA5B Tiger	6/30/2024	2168.79	2,168.79	651.22	651.22	42.70
			SN: AA5B-0515		Inspection Date	Tach Time	TTAF	SMOH	STOH	SPOH
			Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 date 3/1/04							
			Lighting:	Landing (√d), NAV (√d), beacon/strobes (Aveo Nav/Strobe installed), cabin/instruments (relocated the cabin/map light switches to the instrument panel, added LED lighting to the fiberglass eyebrow with a PWM dimmer)						
			Lndg Gear:	Attachments (√d), fairings (√d), tires (new main tires), wheels (√d), tire pressure (35 M, 32 N), Wheel bearings (Repacked all wheel bearings)						
			Nose strut:	(Removed, sent to Kracon to be stripped, etched, acid washed, primed, and painted white Imron, Next Due: 2032), "V" Fairing (new), shocks (removed), Belleville (√d), Thrust (√d), "O" Ring (New), Nose gear fork: (cleaned, inspected, lubed, installed, Next Due 2027)						
			Rigging:	Flaps (√d), Ailerons (√d), Elevator (√d), Rudder/Springs (new), Cable tension ()						
			Wings:	Damage (√d), markings (√d), pitot (√d), stall warning (√d), spar corrosion (√d), attach bolts (√d)						
			Wiring:	General (removed excess wiring left during previous avionics installations. Removed remote glide slope receiver, removed wiring associated with the avionics master), Analyzer (all new wiring installed), switches/circuit breakers/fuses (replaced all avionics circuit breakers with circuit breaker switches)						
										
			<i>I certify this Airframe has been Inspected IAW an Annual Inspection and Grumman-American and True-Flight Aerospace Service Manuals and been found to be in an airworthy condition. All ADs have been complied with as of this date.</i> Gary L. Vogt AP27982631A							

YEAR 20____ DATE	RECORDING TACH TIME	N81376 AA5B Tiger SN: AA5B-0515	6/30/2024 Inspection Date	2168.79 Tach Time	2,168.79 TTAF	651.22 SMOH	651.22 STOH	42.70 SPOH	ian or
		Inspected: IAW Service Instruction SI 06-01							
		Complied with • AD 79-22-04, Aileron System Inspection, in accordance with paragraphs (a) and (b) requiring periodic, 100 hour inspections. • Service Instruction SI 06-01 to determine if periodic aileron inspections, as required under AD 79-22-04, are applicable to this aircraft. • The ailerons on this aircraft were inspected using the fixture described in Figure 1 of SI 06-01 and were determined to meet the requirements of an Alternate Means of Compliance and found to be in compliance. • Should either aileron be replaced, repaired, or modified for any reason, both AD 79-22-04 and SI 06-01 shall be accomplished to determine if periodic, 100 hour inspections are required IAW AD 79-22-04							
		I certify that periodic, 100 hour, Aileron System Inspections are no longer required under AD 79-22-04 IAW SI 06-01							
		I certify these Ailerons have been Inspected IAW Service Instruction 06-01, and Grumman-American and True-Flight Aerospace Service Manuals and been found to be in an airworthy condition. All ADs have been complied with as of this date. Gary L Vogt AP2798263IA							

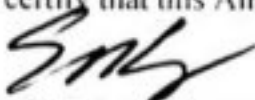


Fletcher Fleet Support L.L.C
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Aircraft Make: Grumman American
Aircraft M/N: AA5B
Aircraft S/N: AA5B-0515
Date: 6/13/2025

Aircraft Tach Time: 2205.6
Aircraft Total Time: 2205.6

Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. C/W 91.207 d, replaced battery, due 5/27. Installed split nose bowl STC SA5197NM IAW Installation instructions. Resealed RH wing forward and aft tank access panels with CS3330B2. Replaced LH wing drain P/N F208. Replaced alternator regulator with Zeftronics P/N R15100 S/N D13105. Replaced the field CB with new P/N 7277-5-5. Replaced alternator master switch P/N B2081. Weighed aircraft, new EW 1475 EWCG 83.17. C/W Garmin G5 ICA. ADs checked current this date. I certify that this Aircraft has been inspected IAW an annual inspection and was found to be in airworthy condition.


Scott Egesdahl A&P3515856IA

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05/22/2012 to

THE
adlogTM
AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

N-4504L

**ENGINE
MAINTENANCE
RECORDS**

ENGINE LOG 4



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. _____

Engine Manufacturer Lycoming

Model 0-360-A4K

Serial No. L-27657-36A

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| ☐ Right | ☐ Left |
| ☐ Front | ☐ Rear |



(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.

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(631) 765-9375

1-800-235-6444

FAX: (631) 765-9359

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5-22-2017		0.0		TOTALS brought forward from previous page

Aero ENGINES

OF WINCHESTER, INC.
615 AIRPORT ROAD #109 • WINCHESTER, VA 22602
(540) 678-1661

05-22-2017

Engine Model: O-360-A4K

Serial Number: L-27657-36A

TSMOH: 0.0 hrs

Engine disassembled, cleaned, and inspected at this time for overhaul. All parts were Magnaflux, visually or zygo inspected. Installed Crankcase from Crankcase Services RS# H1HR0960; WO CSI-26231. Install new Camshaft P/N SL18840. Install new Tappet Bodies P/N 72877. Install new Gasket Set P/N SL69371-1. Install new Crank Gear Bolt P/N SL-STD-2213. Install new Rod Bearings P/N SL13521AM03, and Main Bearings SL13884AM03, AEL11021M003. Install new Rod Nuts SL12186. Install 4 new Lycoming Cylinder Assemblies P/N 05K21104; S/N's 02517B08, 02517X17, 25016X15 and 01617X07 with new valves, pistons, and rings. Install new Rocker Shafts P/N SL13790A. Install new Thrust Buttons SL12892. Install new Oil Drain Back Tubes AEL68760. Install new Vernatherm P/N 53E22144A. Install new Oil Drain Plug P/N STD-551. Installed 2 Magnetos from Kelly Aerospace RS# 9KJR356C; P/N 4371; S/N F-03496 and P/N 4370, S/N F-03390. Install new Harness P/N KA14001, and new UREM40E Plugs. Install new Tempest Fuel pump AF-15472; S/N 0BXY11. Install new Sky-Tec Starter P/N 149-NL; S/N FN-061685. The following AD's were complied with or previously complied with: C/W AD 2004-10-14 C1 by new crank gear bolt I/A/W SB 475, next due at prop strike or overhaul; AD 96-09-10 C/W, correct gears installed. AD's 97-15-11, 98-17-11, 02-12-07, 06-12-07, 07-04-19 R1, 09-26-12, 12-03-07, 12-19-01, 15-02-07 not applicable. All work accomplished I/A/W Textron Lycoming overhaul manuals. Engine test ran satisfactory.

[Signature]
Aero Engines RS 27WR209B

carb not overhauled?

FAA - PMA

This tag certifies that Sky-Tec Model No. 149-NL
Serial No. FN-061685 was manufactured new on 12 Feb 2016
by Sky-Tec under the authority of FAA-PMA No. PQ0852SW
Supplement No. 7 in accordance with Sky-Tec's
FAA-Approved Quality System (14CFR Part 21, Subpart K).
This article has been determined to be airworthy.
For installation eligibility see www.skytecair.com/eligibility.htm
Installed on N 4540 L by A. Will
(Aircraft) (Mechanic)

TAGU 824.3 ?

Form CC1108-1

SUB-TOTALS this page

TOTALS-Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

WOLD AVIATION
2415 MILFORD SQUARE PIKE
QUAKERTOWN, PA. 18951

6-1-17 TACH 824.3 SMOH 0.0 TT 8157.3 N-4540L

into 4540L why run bill?
INSTALLED OVERHAULED ENGINE. REPLACED ALL ENGINE MOUNTS WITH NEW LORD MOUNTS, MOUNT BOLTS, MANUFACTURED ALL ENGINE HOSES AND REPLACED. NEW SCAT DUCTING INSTALLED. REINSTALLED PROPELLER TORQUED AND SAFETYWIRED WITH .041 WIRE. COMPRESSIONS AS FOLLOWS #1 79/80 #2 79/80 #3 79/80 #4 79/80 REMOVED AND REPLACED OIL AND FILTER, ADDED 9 QTS PHILLIPS X/C 20W50, LEAK CHECKED GOOD ON RUN UP. LUBRICATED ALL CONTROLS. REPLACED INDUCTION FILTER. FLUSHED OIL COOLER. LEAK AND OPS CHECKED GOOD ON ENGINE RUN UP. ALL AD'S CHECKED THRU THIS DATE. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. A&P254881340IA *Allen is wld*

WOLD AVIATION
2415 MILFORD SQUARE PIKE
QUAKERTOWN, PA. 18951

7-14-17 TACH 849.9 N-4540L

REMOVED AND REPLACED OIL AND FILTER, ADDED 8 QTS PHILLIPS X/C
LEAK CHECKED GOOD. A&P254881340 *Allen is wld*

Cycle Aviation 1005 Sycolin Rd SE Leesburg Executive Airport Leesburg, VA 20175 6LVR604C
LOG ID# 6048 18-September-2017 WO# 5760 FORM M3 HOBBS 26.1
N4540L S/N AA5B1307 GRUMMAN AA-5B TACH 851.4

Pg 1 / 1

MODEL: O-360-A4K S/N: L-27657-36A

new hoses installed 27 hrs after new hoses.
>Replaced oil cooler hoses P/N:111F417-650120 and P/N:111F417-650160 IAW Grumman AA-5B MM chapter 79-0. Ops check good, no leaks at this time.
>Replaced fuel hose P/N:111F417-650160 IAW Grumman AA-5B MM chapter 79-0. Ops check good, no leaks at this time.
>Replaced engine induction filter P/N BA-20 IAW Grumman AA-5B MM chapter 73-1-1.

The work identified above was performed in accordance with current Federal Aviation Regulations and current manufacturers manuals and is approved for return to service. Pertinent details on file at this repair station under above referenced work order.

Doug Cummins
Signed: 6LVR604C Doug Cummins

Aero
ENGINES
OF WINCHESTER, INC.

615 AIRPORT ROAD #109 • WINCHESTER, VA 22602
(540) 678-1661

Date: 9/06/2017 Engine: Lycoming O-360-A4K S/N: L-27657-36A

This engine was overhauled by Aero Engines on 5-22-2017 and does not have rods or rod bushings affected by MSB 632B. MSB 632B is N/A. AD 2017-16-11 is N/A.

Doug Cummins
Aero Engines RS# 27WR209B

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
WOLD AVIATION 2415 MILFORD SQUARE PIKE QUAKERTOWN, PA. 18951 7-10-18 TACH 906.9 SMOH 82.6 TT 8239.0 N-4540L COWLING REMOVED AND ENGINE THOROUGHLY INSPECTED. COMPRESSIONS AS FOLLOWS #1 76/80 #2 76/80 #3 76/80 #4 76/80 REMOVED AND REPLACED OIL AND FILTER, ADDED 8 QTS PHILLIPS X/C 20W50, LEAK CHECKED GOOD ON RUN UP. LUBRICATED ALL CONTROLS. REPLACED INDUCTION FILTER. RETORQUED OIL DIP TUBE. LEAK AND OPS CHECKED GOOD ON ENGINE RUN UP. AD 17-16-11 CONNECTING ROD SMALL END BUSHINGS N/A PER ENGINE SHOP, SEE LOG ENTRY. ALL AD'S CHECKED THRU THIS DATE. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. A&P254881340IA <i>all H W D</i>				
WOLD AVIATION 2415 MILFORD SQUARE PIKE QUAKERTOWN, PA. 18951 8-8-19 TACH 974.0 SMOH 149.7 TT 8306.1 N-4540L COWLING REMOVED AND ENGINE THOROUGHLY INSPECTED. COMPRESSIONS AS FOLLOWS #1 74/80 #2 75/80 #3 73/80 #4 74/80 REMOVED AND REPLACED OIL AND FILTER, ADDED 8 QTS PHILLIPS X/C 20W50, LEAK CHECKED GOOD ON RUN UP. LUBRICATED ALL CONTROLS. REPLACED INDUCTION FILTER. LEAK AND OPS CHECKED GOOD ON ENGINE RUN UP. ALL AD'S CHECKED THRU THIS DATE. I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. A&P254881340IA <i>all H W D</i>				
 Fletcher Fleet Support LLC 1409 Aviation loop, Fredericksburg Texas 830-990-2252				
Registration Number: N4540L Engine Make: Lycoming Engine M/N: G-360-A4K Engine S/N: L-27657-36A Date: 4/14/2021 Aircraft Tach Time: 1037.4 Engine TSO: 213.1 Engine TSN: 8369.5 <u>Removed engine due to external engine fire. Accessories removed.</u> <i>Scott Eggen</i> Scott Eggen A&P 3515856				
				SUB-TOTALS this page
				TOTALS -Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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72-06-05 Carburetor throttle arm N/A by arm installed
 74-18-05 Slick electro Impulse N/A by M/N installed on Grumman
 75-08-09 (R3) Oil Pump Drive Shaft N/A by S/N
 77-20-07 O-320 rocker studs. N/A not an H series engine
 77-07-07 Filter adaptor O-320 H2AD only N/A by M/N
 77-20-07 O-320 rocker studs. N/A not an H series engine
 78-12-09 O-320 Crankshaft. N/A not an H series engine
 79-08-06 HAJ-6 Carb. N/A by M/N
 79-10-03 R2 mount bolts applies to O-360E and O-320 H engines N/A by M/N
 79-15-02 HA-6 carbs O-360 A1G6D N/A by M/N
 80-0403 R2 Push rods applies to O-360E and O-320 H engines N/A by M/N
 80-06-05 Slick Mags. 4100 and 4200 series mags. N/A by M/N
 81-16-05 Slick Mags. 4200 series mags N/A by M/N
 81-18-04 R2 Superseded by AD 96-09-10 Oil pump
 84-13-05 Crankshaft Flange AIO and AEIO only N/A by M/N
 87-10-06 R1 Rocker Arm Assemblies P/C/W 5-22-17 at OH
 90-04-06 R1 Governor External Oil Line N/A by none installed
 91-08-07 Fuel Pump Diaphragm and Vent Fitting TIO N/A by M/N
 91-14-22 Superseded by Ad 2004-10-14 see below
 92-12-05 Piston Pin Recall N/A by pins installed P/C/W 5-22-17 at OH.
 93-02-05 Superseded by Ad 2002-26-01 N/A fuel injection
 93-11-11 Fuel pumps OH by AAI N/A by pump installed at OH
 93-19-04 MA3 4 series MS carb float. N/A by M/N
 93-18-03 One piece Venturi "V" stamp N/A by M/N
 93-19-04 MA3 4 series MS carb float. N/A by M/N
 94-25-04 HA-6 Carbs Mix. P/C/W retainer plate /pin installed
 95-07-01 Connecting Rod Bolts SAP P/C/W 5-22-17 at OH
 95-26-02 Low octane damage N/A by "N" #
 96-09-10 Engine Oil Pump Impeller Steel/Steel P/C/W 5-22-17 at OH
 96-23-03 High Pressure Diaphragm Fuel Pump N/A by none installed
 97-01-03 Superseded by AD 97-15-11 see below
 97-15-11 Piston Pin Recall LYC eng/ cyl kits P/C/W 5-22-17 at OH
 98-01-06 MA-3,-4 2 piece Venturi "V" stamp, black yellow blue precision data plate OK

 98-02-08 Corrosion Pits in I.D. of Crankshaft N/A by solid crank / 160 HP SB505B applies.
 98-17-11 Crankshaft Cracks N/A by crank not Serviced Nelson Balancing Service
 00-18-53 Oil filter converter plate Gaskets N/A by none installed
 02-13-04 Slick Mags 6 cyl. N/A by M/N
 04-10-14 Corrected by Ad 2004-10-14 C1
 04-10-14 C1 Crankshaft Gear Retaining Bolt P/C/W 5-22-17 N/A again unless prop strike / OH SB475C
 05-19-11 300 Horsepower or Lower Crankshafts N/A by M/N
 05-26-10 Superseded by Ad 2006-12-07 see below
 06-06-16 Crankshaft Replacement N/A by M/N installed in Grumman's
 06-10-21 Engine Components, Inc. Connecting Rods January 2002 and January 2004
 06-12-07 ECI Cylinders Classic Cast N/A by new Lycoming cylinders installed 5-22-17 @ OH
 12-19-01 Crankshaft Retirement N/A to Grumman engines used
 07-04-19 R1 Superior Air Parts Cylinder Ass N/A by new Lycoming cylinders installed 5-22-17 @ OH
 08-19-05 Superseded by 09-26-12 ECI Titan" Cylinders N/A by new Lycoming cylinders installed 5-22-17 @ OH
 09-26-12 Titan Cylinders 8-02 thru 2-06 N/A by new Lycoming cylinders installed 5-22-17 @ OH
 12-03-07 ED 3-27-12 HA-6 billet carburetor. (gold) P/C/W 5-22-17 at OH
 17-16-11 Lycoming rod Bushings Nov 18, 2015 N/A by entry 9-18-2017

SB2-19A Slick impulse magneto N/A by S/N.

Jim Fleck
 2140560 AP
 Issue 07-22
 4-11-22

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Fletcher Fleet Support L.L.C.
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Engine Make: Lycoming
Engine M/N: O-360-A4K
Engine S/N: L-27657-36A
Date: 4/11/2022

Aircraft Tach Time: 978.6
Engine TSO: 213.1
Engine TSN: 8369.5

TAF: 1730.67

Installed serviceable Lycoming engine M/N O-360-A4K S/N L-27657-36A. Used serviceable engine mounts. Installed serviceable carburetor with a TTSN 74.04. Modified carburetor housing and accessory housing IAW G/A SK145 and Lycoming Service Instruction 1110C due to newer model fuel pump installed. Installed serviceable magnetos with 74.04 since 500hr inspection. LH mag M/N 4371 S/N 10090402, RH mag M/N 4370 S/N 08062398. Replaced mechanical fuel pump with new P/N LW16335 S/N 1219L0009. Replaced alternator attach bracket P/N P523. Installed original starter and alternator. Installed new FAA-PMA engine cooling baffling from Airforms. Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. Compression check: #1 - 75, #2 - 74, #3 - 76, and #4 - 78/80. Removed cylinders, honed and reinstalled with new rings P/N ST203, gapped per Lycoming direct drive OVH Manual. Work performed IAW Lycoming TD overhaul manual. Installed overhauled oil cooler P/N 10568C S/N 1022. Installed new Sky Lee starter P/N 149-12LS S/N H-V101530. Replaced oil cooler hoses, fuel pressure and fuel inlet hoses. Removed oil filter, inspected for contaminants, installed new filter P/N CH48110-1. Drained oil and serviced with 7 Qts Phillips X/C 20W50. Cleaned, gapped and rotated plugs. Installed new induction air filter P/N P253. Fabricated and replaced carburetor air box door. Checked magneto timing, found to be set at 25°. ADs checked current this date. I certify that this engine has been inspected IAW an annual inspection and was found to be in airworthy condition.

Scott Egisdahl A&P 155458561A



DATE 13-MAY-2022

TACHOMETER 1002.8

- ★ Drained oil. Drew sample for Blackstone Laboratories. Replaced filter with new P/N CH48110-1. Serviced with 6 qt AeroShell OIL 100 mineral oil.

END

Portions of work performed by: Jeremy S. Clement

Van Gregg

Van Gregg | A&P 3930529

N81376 ENGINE LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



DATE 27-JUN-2022

TACHOMETER 1038.06

Lycoming O-360-A4K S/N L-27657-36A

- ★ Drained oil and replaced with 7qts Victory 100AW. Replaced oil filter with AA48110-2 and safetied. Ran engine to operating temperatures - No leaks noted.

END

Van Gregg

Van Gregg | A&P 3930529

N81376 ENGINE LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



DATE 29-JUL-2022

TACHOMETER 1092.45

Lycoming O-360-A4K S/N L-27657-36A

- ★ Drained oil and refilled with 7qts Victory 100AW. Collected oil sample for analysis at Blackstone Laboratories. Replaced oil filter with P/N: AA48110-2 and safetied.

END

Van Gregg

Van Gregg | A&P 3930529

N81376 ENGINE LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546



DATE 17-AUG-2022

TACHOMETER 1143.6

Lycoming O-360-A4K S/N L-27657-36A

- ★ Drained oil. Drew sample for Blackstone Laboratories. Filter reused due to supply chain issues. Serviced with 7 qt Phillips Victory 100 AW.

END

Van Gregg

Van Gregg | A&P 3930529

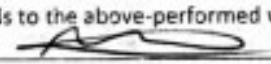
N81376 ENGINE LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
 MESQUITE AVIATION DATE 09-SEP-2022 TACHOMETER 1188.11 <u>Lycoming O-360-A4K S/N L-27657-36A</u>				
★ Drained oil and refilled with 7qts Victory 100AW. Collected oil sample for analysis at Blackstone Laboratories. Replaced oil filter with P/N: AA48110-2 and safetied. END N81376 ENGINE LOGBOOK MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546  Van Gregg A&P 3930529				
 MESQUITE AVIATION DATE 11-OCT-2022 TACHOMETER 1245.76 <u>Lycoming O-360-A4K S/N L-27657-36A</u>				
★ Drained oil and refilled with 7qts Victory 100AW. Collected oil sample for analysis at Blackstone Laboratories. Replaced oil filter with P/N: AA48110-2 and safetied. END N81376 ENGINE LOGBOOK MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546  Van Gregg A&P 3930529				
 MESQUITE AVIATION DATE 09-FEB-2023 TACHOMETER 1270.96 <u>Lycoming O-360-A4K S/N L-27657-36A</u>				
★ Drained oil and refilled with 7qts Victory 100AW. Collected oil sample for analysis at Blackstone Laboratories. Replaced oil filter with P/N: AA48110-2 and safetied. END N81376 ENGINE LOGBOOK MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546  Van Gregg A&P 3930529				
 MESQUITE AVIATION DATE 14-APR-2023 TACHOMETER 78.1 <u>Lycoming O-360-A4K S/N L-27657-36A</u> ETSMOH 528.22				
★ Drained oil and refilled with 7qts Victory 100AW. Collected oil sample for analysis at Blackstone Laboratories. Replaced oil filter with P/N: AA48110-2 and safetied. END N81376 ENGINE LOGBOOK MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546  Van Gregg A&P 3930529				
 MESQUITE AVIATION DATE 16-MAY-2023 TACHOMETER 97.2 <u>Lycoming O-360-A4K S/N L-27657-36A</u> ETI 8762.52 ETSMOH 547.32				
★ Performed 100-Hour Inspection IAW 14 CFR § 43 App. D. ★ Conducted AD research using TData IApproach through issue 2023-10. All ADs complied with. ★ AD 04-10-14 C1 not due at this time. Due at sudden stoppage or engine overhaul. ★ Compression results: (1.) 76/80 (2.) 70/80 (3.) 76/80 (4.) 76/80. ★ Drained oil. Drew sample for Blackstone Laboratories. Replaced filter with new P/N AA48110-2. Serviced with 7 qt Phillips Victory 100 AW. ★ Cleaned, gapped, rotated, and reinstalled all spark plugs. ★ Replaced upper and lower cylinder #3 spark plugs with new P/N REM37BY. 5/8 plus I certify this engine was found in airworthy condition and is approved for return to service. END N81376 ENGINE LOGBOOK MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546 Person(s) of work performed by: Van Gregg  Jeremy S. Clement A&P 3060290 (IA)				

SUB-TOTALS this page

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED — SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
 Fletcher Fleet Support L.L.C. 1409 Aviation loop, Fredericksburg Texas 830-990-2252				
Registration Number: N81376 Engine Make: Lycoming Engine M/N: O-360-A4K Engine S/N: L-27657-36A Date: 6/19/2023				Aircraft Tach Time: 97.2
Comp test as follows #1 78/80, #2 76/80, #3 74/80 and #4 76/80. Removed oil filter, inspected for contaminants, reinstalled new P/N AA48110-2. Drained oil and serviced with 7qts Phillips 20W50 and added 8oz Camguard. Adjusted idle mixture.				
				 Scott Egesdahl A&P 35158561A
Tach 11/12/79 568.98 10/30/79 183.09 11/30/22 1268.64 <u>mech TT 2150.71</u> 10/17/23 TSMOH <u>579.62</u>				
Stew's Aero Services 4331 Goni Dr. Carson City, NV 89706 10/09/2023 N81376 Lycoming O-360-A4K S/N: L-27657-36A Tach: 129.5 TSMOH: 579.62				
Performed an oil change IAW Lycoming and Grumman service manuals. Cut and inspected oil filter; no defects noted at this time. Serviced engine with 7 qts Phillips X/C 20W-50, 10 oz Camguard and oil filter P/N: AA48110-2. Performed ground run-up and leak check; no defects noted at this time. I certify that this engine is airworthy at this time solely with regards to the above-performed work.				
				4476260 A&P
TSMOH 579.62 Engine TT 8736.02				
				SUB-TOTALS this page
				TOTALS -Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	1 RE	Lycoming O360-A4K N81376 6/30/2024 2,168.79 8,807.62 651.22 651.22
				Serial Number L-27657-36A Installed on Inspection Date Tach Time TT Engine SMOH STCH
				Compressions: #1) 79/80 #2) 79/80 #3) 78/80 #4) 79/80
				Inspected: IAW Lycoming Service Manual and 14 CFR Appendix D to Part 43
				Alternator: (v/d), drive belt (v/d), mounting/safeties (v/d), Voltage Regulator (v/d) battery (Charged for 24 hrs once or twice a week since April 25, 2024).
				Analyzer: (Installed new JPI EDM 900), EGT/CHT/Fuel Flow (new, K-factor 29.18), wiring (new), probes (new)
				Baffles: Metal Baffles (v/d) & flexible baffle seals (v/d)
				Controls: T. Cable (v/d), rod end (Lubed), mixture (Lubed), Carb heat (Lubed), cabin heat (Lubed), Prop (NA),
				Cowling: (replaced both exit ramps, added closeout for exhaust pipe), Alignment (v/d), cracks (v/d), missing fasteners (v/d)
				Exhaust: PFS (Installed new Power Flow Exhaust System), leaks (New), cracks (new), gaskets & hardware (new)
				R/Carb: Injectors (NA), pumps/screen (cleaned screen), primer lines (v/d), IDLE rpm (v/d), RPM rise (v/d),
				General: Breather hose (Installed new breather tube), crankcase leaks (v/d), cylinders (v/d), firewall (v/d), engine mount (v/d)
				Hoses: Oil cooler: (T: 0624, B: 0323), press: (0624), Fuel: inlet: (0624), Xdcrt: (0624), Xdcrt: (0624), press: (0624), MAP: (rubber)
				Induction: Air filter (New AA8994656), carb air duct (New), airbox (v/d), intake tubes/bolts (tightened)
				Ignition: Magns (Installed new SunFly SIMAN, SN: 4N-3323025), timing (v/d, reset), ignition harness (new), plugs (Cleaned, gapped to .018", installed w/new washers)
				Oil Change: (7 qts 20W-50), filter (48110-1)/screen (L), oil temp sending unit (new), filler neck (resealed), Oil Drain (v/d)
				Oil Cooler: (v/d), Oil cooler security (v/d), Condition of fins (v/d, removed a small amount of debris from fins)
				SCAT: Cabin heat SCAT (new), Carb heat SCAT (v/d),
				Starter: (v/d), Mounting (v/d), Relay (v/d)
				Vacuum: Vacuum pump (NA), hose (NA), Regulator filter (NA), Inlet filter (NA)
				Wiring: General (Removed all excess wiring, secured loose wires), Alternator/Regulator (v/d), Starter (v/d), Engine Analyzer (new), Oil Temp (v/d)
				I certify this Engine has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date. Gary D. West AF2798263IA

wo: 2024-0301

Engine - page 1 of 1



Stew's Aero Services - 4331 Goni Rd - Carson City, NV 89706 - (775) 954-0083

N81376
TACH: 2171.7

LYCOMING, O360-A4K, S/N: IL27657-36A

August 14, 2024

Replaced Starter with new P/N 149-12LS S/N H-Y040539, see 8130 dated 04/05/25, IAW Lycoming and Skytech starter drawing number ST20101. Performed an operational check, no defects noted at this date and time.

I certify that this engine is airworthy at this date & time solely in regards to the work performed above. Details of work performed are on file with Stew's Aero Services under work order: 2024-0301.

Matt Graham A&P IA 3028802

wo: 2024-0433

Airframe - page 1 of 1



Stew's Aero Services - 4331 Goni Rd - Carson City, NV 89706 - (775) 954-0083

N81376
TACH: 2178.2

GRUMMAN AMERICAN AVN. CORP., AA-5B, S/N: AA5B0515

November 07, 2024

Ohm tested Molex connector for the RPM sensor to JPI harness connector pin. Replaced RPM sensor for EDM 900. P/N 420815-1

I certify that this aircraft is airworthy at this date & time solely in regards to the work performed above. Details of work performed are on file with Stew's Aero Services under work order: 2024-0433.

Matt Graham A&P IA 3028802

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
12/23/24	666.2	2180.5		changed oil w/ Philips XC 20W50 7QTS with Camguard. Replaced oil filter with 3/4 AA48110-2. Cut & inspected filter - no defects noted. Cleaned/inspected oil screen. Performed Run-up & Leak check. All work complies with A.D. 39.13 in accordance with 14 CFR 43.7(A) and 91.417(A) Xim C. F. owner

wo: 2024-0576

Engine - page 1 of 1



Stew's Aero Services - 4331 Goni Rd - Carson City, NV 89706 - (775) 954-0083 - CRS#: HSLR594E

N81376
TACH: 2180.5

LYCOMING, O360-A4K, S/N: IL27657-36A

March 10, 2025

Removed alternator P/N DOFF10300J S/N A2180205. Installed new alternator IAW Grumman maintenance manual; performed operational check. Installed P/N CORE - CORE CHARGE, Installed P/N DOFF10300J - KELLY AEROSPACE ALTERNATOR DOFF10300J S/N: A220307.

I certify that this engine is airworthy and can be returned to service at this date & time. Solely in regard to the work performed above & applicable parts installed. Details of work performed are on file with Stew's Aero Services under work order: 2024-0576

Stew's Aero Services 145 Repair Station HSLR594E _____

wo: 2024-0576

Airframe - page 1 of 1



Stew's Aero Services - 4331 Goni Rd - Carson City, NV 89706 - (775) 954-0083 - CRS#: HSLR594E

N81376
TACH: 2180.5

GRUMMAN AMERICAN AVN. CORP., AA-5B, S/N: AA5B0515

March 10, 2025

Removed Flap switch P/N 2TL95-5. Replaced Flap switch P/N 2TL95-5. Test ran flaps, no defects noted at this time.

I certify that this aircraft is airworthy and can be returned to service at this date & time. Solely in regard to the work performed above & applicable parts installed. Details of work performed are on file with Stew's Aero Services under work order: 2024-0576

Stew's Aero Services 145 Repair Station HSLR594E _____

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
5/8/25	2193.3	682.5	682.5	oil chg - Philips KC 2050 7QTS + Camguard Replaced oil filter P/N AA48110-2. Curd MSP filter - nothing noted. Performed bump - no leaks noted. All work complies with AD 39.13 in accordance with 14 CFR 43.9(A) and 91.417(A) <i>Kim C. F.</i> owner



Fletcher Fleet Support L.L.C.
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Engine Make: Lycoming
Engine M/N: O-360-A4K
Engine S/N: L-27657-36A
Date: 6/13/2025

Aircraft Tach Time: 2205.6
Engine TSO: 688.03
Engine TSN: 8844.43

Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. Compression check: #1 - 78, #2 - 77, #3 - 78, and #4 - 77/80. Removed oil filter, inspected for contaminants. Installed new filter P/N CH48110-1. Replaced all spark plugs P/N REM37BY. Checked magneto timing, found to be set at 25°. AD 24-21-02 N/A by OV11 date. AIDs checked current this date. I certify that this engine has been inspected IAW an annual inspection and was found to be in airworthy condition.

SMK
Scott I-gesdal & P35158561A

6/22/2025	2252.2	719.5		ch'd oil Philips KC 2050 7 QTS + Camguard Replaced oil filter P/N AA48110-2. Curd inspected filter - nothing noted. Performed bump - no leaks All work complies with AD 39.3 in accordance with 14 CFR 43.9(A) and 91.417(A) <i>Kim C. F.</i> owner
				SUB-TOTALS this page
				TOTALS -Carry forward to next page



The Standard

PROPELLER LOG

ASA-SP-L

Propeller Record General Information

Propeller Manufacturer Sensenich

Model 76EM8510-0-63

Type fixed

Hub Series # "

Blade #

24584K

Date of Manufacture _____

76" NO CUT DOWN
PERMITTED

Make/Model

Serial #

Aircraft Installed On:

N8137G

AA5B-DS15

AA5B Tiger

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

RELIANT AIRCRAFT SERVICE, INC.

DANBURY, CT

I CERTIFY THAT THIS Propeller
HAS BEEN INSPECTED IN ACCORDANCE
WITH AN Annual INSPECTION AND IS
DETERMINED TO BE IN AN AIRWORTHY
CONDITION. [Signature]
DATE 8.15.95 # 1A

Date <u>8/15</u> 19 <u>95</u>	Total Time in Service <u>286.35</u>	Description <u>Dressed & painted</u> <u>blades - TACH 524.57</u>
Next Inspection Due: <u>8/96</u>	Time Since Overhaul <u>—</u>	Mech. Cert. # or Repair Station # <u>44423231</u>

Date 19 <u>1 AUG 95</u>	Total Time in Service <u>288.45</u>	Description <u>TACH 527</u> <u>INSPECTED I/A/W AN ANNUAL INSPECTION AND FOUND TO</u> <u>BE IN AIRWORTHY CONDITION.</u>
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>L L A+PY#66152</u>

Date 19 <u>—</u>	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

2 OCT 98 Tach 530.0, 291.49 Hrs TT. Inspected W/R/T AA-5B 100 Hr Inspection Checklist. Dressed and Painted Blades. I Certify That This Propeller Has Been Inspected In Accordance With An ANNUAL Inspection And Was Determined To Be In An Airworthy Condition At This Time.



Scott Spletzer A+P 48666152 IA

5 JAN 00 Tach 532 Hrs, 293.49 hrs TT. Inspected W/R/T AA-5B 100 Hr Inspection Checklist. Dressed And Painted Blades. I Certify That This Propeller Has Been Inspected In Accordance With An ANNUAL Inspection And Was Determined To Be In An Airworthy Condition At This Time.



Scott Spletzer A+P 48666152 IA



Date

19 -

Next

Due:

Date

19 -

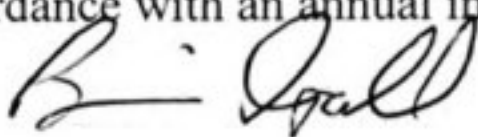
Reliant Aircraft Service/Danbury, CT 06810

N81376 Grumman AA-5B S/N AA5B-0515

Sensenich 76EM8S10-0-63 S/N 24584K

2-2-01 Tach Time: 532.42 Total Time: 294.20

Inspected, smoothed blades, checked track, and touched-up paint. I certify that this propeller has been inspected in accordance with an annual inspection and is determined to be in airworthy condition.



Brian Gall 40584601 IA

Next Inspection
Due:Time Since
Overhaul

Mech. Cert. # or Repair Station #

Date

19 -

Next Inspection
Due:Total Time
in ServiceTime Since
Overhaul

Description

Dress & Paint Visual Insp

AP 2275341

Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date 4/25/03 19 ____	Total Time in Service	Description Insp. for nicks, corrosion, and security. Found no defects.
Next Inspection Due:	Time Since Overhaul	AP425316362 Bradley J Prewett Mech. Cert. # or Repair Station #
Date 2005 7-20	Total Time in Service	Description Insp Prop for Nicks Corrosion Security Paint Prop.
Next Inspection Due:	Time Since Overhaul	Jack C. Kalember A-1. 1178753 Mech. Cert. # or Repair Station #
Date 6-2-06 19 ____	Total Time in Service	Description Prop. Insp.
Next Inspection Due:	Time Since Overhaul	Jack C. Kalember A-1. 1178753 Mech. Cert. # or Repair Station #

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 2008 8-1-08	Total Time In Service	Description Insp. Prop. 1-AW Annual Insp. & Found To be in Airworthy Cond.
Next Inspection Due:	Time Since Overhaul	Jark C Kalemba 1. A. 1178753
		Mech. Cert. # or Repair Station #

Date 9-09	Total Time In Service	Description Insp. Prop 1.A.W. Annual Insp & Found To be in Airworthy Cond.
19		Jark C. Kalemba
Next Inspection Due:	Time Since Overhaul	1.A. 1178753
		Mech. Cert. # or Repair Station #

Propeller

AD66-23-02 Mid Blade Decals N/A by M/N

69-09-03R3 Continuous Operation RPM N/A by Solid crank

03-13-17 Maint. By T&W Prop. N/A by S/N

05-14-11 Maint. By S. Calif. N/A by installation

82-27-01 McCauley . N/A by M/N

36
Issued 2022-07
4-11-22
2140560AP

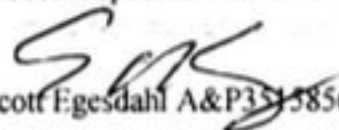


Fletcher Fleet Support L.L.C
1409 Aviation loop, Fredericksburg Texas
830-990-2252

Registration Number: N81376
Make: Sensenich
Prop M/N: 76EM8S10-0-63
Prop S/N: 24584K
Date: 4/11/2022

Aircraft Tach Time: 978.6
Propeller TSO: N/A
Propeller TSN: 740.38

Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. Propeller removed for inspection. Re-installed, torqued bolts and safetied. 337 for the Sensenich propeller installation created by David Entrekin, 1/1/2020. ADs checked current this date. I certify that this propeller has been inspected IAW an annual inspection and was found to be in airworthy condition.


Scott Egesdahl A&P35158561A

Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

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MESQUITE
AVIATION

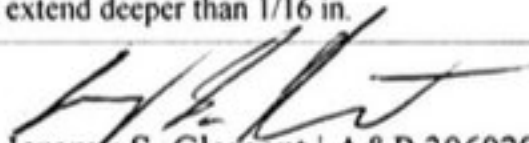
DATE 26-AUG-2022

TACHOMETER 1153.0

✱ Blended nicks from propeller blade back IAW Sensenich "Field Repair Specs". Damage did not extend deeper than 1/16 in.
END

N81376 PROPELLER LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546


Jeremy S. Clement | A&P 3060290 (IA)



MESQUITE
AVIATION

DATE 16-MAY-2023

TACHOMETER 97.2

Sensenich 76EM8510-0-63 S/N

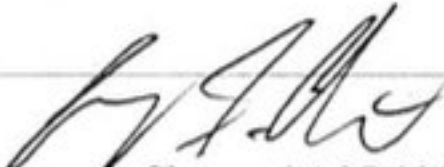
PIT 1133.4

PTSMOH N/A

✱ Performed 100-Hour Inspection IAW 14 CFR § 43 App. D.
✱ Conducted AD research using TData IApproach through issue 2023-10. All ADs complied with.
I certify this propeller was found in airworthy condition and is approved for return to service.
END

N81376 PROPELLER LOGBOOK

MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546

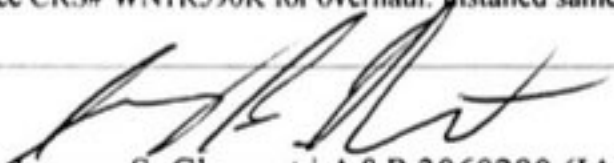

Jeremy S. Clement | A&P 3060290 (IA)

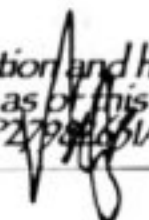
Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date	Total Time	Description
19 -		 MESQUITE AVIATION DATE 07-JUN-2023 TACHOMETER 99.6
Next Due:		Sensenich 76EM8510-0-63 S/N PTT 1135.8 PTSMOH 0.0
		✈ Removed propeller Sensenich 76EM8S10-0-63, S/N 24584K and sent to Byam Propeller Service CRS# WN1R590K for overhaul. Installed same propeller upon return.
Date		END
19 -	N81376	PROPELLER LOGBOOK
MESQUITE AVIATION 1130 AIRPORT BLVD STE 100, MESQUITE, TX 75181-1355 - (972) 222-3546  Jeremy S. Clement A&P 3060290 (IA)		

Next Inspection Due:	Time Overh	Sensenich: 76EM8S-10-0-63	N81376	6/30/2024	2,168.79	1,178.21	42.70
		Serial Number 24584K	Installed on	Inspection Date	Tach Time	Prop TT	SPOH
Inspected Propeller and Spinner in accordance with the Sensenich Service Manual, AC 43.13-1B, and related STC instructions where applicable.							
Date	Total in Se	Time Since Last Inspection: 0 hrs Next Inspection Due: 2368.79 hrs Tach Time					
19 -		• Spinner & Spinner bulkheads for cracks: Aft (removed and inspected), FWD (removed and inspected) • Prop (✓d) & Blades (Dressed minor nicks), Indexing (✓d), • Mounting bolts (removed and inspected), Hub (inspected), safety wire (new)					
Next Inspection Due:	Time Overh	<i>I certify this Propeller has been Inspected IAW an Annual Inspection and has been found to be in an airworthy condition. All ADs complied with as of this date.</i> Gary L Vogt AP2798161A 					

☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

Date	Total Time in Service	Description
 Fletcher Fleet Support L.L.C 1409 Aviation loop, Fredericksburg Texas 830-990-2252		
Registration Number: N81376 Make: Sensenich Prop M/N: 76EM8S10-0-63 Prop S/N: 24584K Date: 6/13/2025		Aircraft Tach Time: 2205.6 Propeller TSO: N/A Propeller TSN: 1215.31
Performed Annual inspection in accordance with FAR 43 app D, with reference to Gulfstream Aerospace Corp. Maintenance Manual, Ch. 5-2-1, pages 202 thru 214. Propeller removed for inspection. Replaced aft spinner bulkhead P/N 5506008-505. Re-installed, torqued bolts and safetied. ADs checked current this date. I certify that this propeller has been inspected IAW an annual inspection and was found to be in airworthy condition.		
 Scott Egisdahl ACP35158561A		
Mech. Cert. # or Repair Station #		