BOOK
#3

The Standard

AIRCRAFT LOG

ASA-SA-1

YEAR 2025 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME I SERVIC
7-28			
	2880.94		

Date: 07/28/2025 **Hours:** Tach: 2880.94

Tail#: N6516L

Make: Grumman **Model:** AA-1B **S/N:**

CW AD 72-06-02 R3 Control Cables & Pulleys
CW AD 72-07-10 Elevator Bungee Housing
CW AD 75-09-07 Mixture Control Wire
CW AD 76-07-12 Bendix Ignition Switch
All AD's are next due at 2980.94 TACH or annual, whichever comes first.
AD compliance list dated 7/28/25 for work above has been provided to owner/operator to be kept in A/C records.

This aircraft has been found to be in airworthy condition for the work performed above and has been returned to service.

Travis Ridings
NE Aero Service 126 Airport Rd, West Milford, NJ

Cert: AP4419478 IA

Sign:

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT

NE AERO SERVICE
WEST MILFORD, NJ 07480

Date: 11/12/2025	*Make: Grumman*	*Model: AA-1B*	*S/N:AA1B-0316*	*N Number:6516L*
TACH: 2952.64	*AC TT: 2952.64*	*Annual Due:11/26*	*Xponder:12/25*	*ELT BATT:11/2027*

Preformed an ANNUAL in accordance with Grumman maintenance manual and 100 hour guide. Opened all inspection panels, inspected structure. Inspected and lubed canopy. Inspected landing gear, wheels, tires and brakes. Inspected electrical system. Checked all lights. Inspected fuel system. Checked flight controls. Serviced and charged battery. Lubed aircraft in accordance with maintenance manual.

1- CW FAR 91.207d ELT inspection found to be satisfactory. Next due 11/2026
2- CW AD 76-7-12 Ignition Switch, found to be satisfactory. NEXT DUE 3052.64 TACH
4- CW AD 72-06-02 R3 Control Cables & Pulleys. NEXT DUE 3052.64 TACH
5- CW AD 72-07-10 Elevator Bungee Housing. NEXT DUE 3052.64 TACH
6- CW AD 75-09-07 Mixture Control Wire. NEXT DUE 3052.64 TACH
7- Stop drill and repair tail cone with fiberglass reinforcement patches.
8- Remove and replace instrument garter filter with RAB3-5-1 filter.
9- Rebuild fuel primer with new o-rings.
10- Repair co-pilot center air vent assembly.
11- Repair heat shield on cylinder #4 exhaust riser.
12- Remove and replace ELT batteries with Duracell "D" batteries. Next due 11-2027
13-Checked AD's through 2025-21, current AD list provided to owner.
14- Degrease aircraft.

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

Travis Ridings AP4419478 IA

YEAR 20____ DATE	RECORDING TACH TIME

Date: 04/17/2025 **Hours:**

Tail#: N6516L

Make: GRUMMAN **Model:** AA-1B **S/N:**

nician or

Remove and replace all brake pads. Lube caliper guide pins and install.

Travis Ridings

NE Aero Service 126 Airport Rd, West Milford, NJ

Cert: AP4419478 IA

Sign:

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	T T S

Date: 05/12/2025 **Hours:** Tach: 2782.46

Tail#: N6516L

Make: Grumman **Model:** AA1B **S/N:** AA1B-0316

CW AD 72-06-02 R3 Control Cables & Pulleys
CW AD 72-07-10 Elevator Bungee Housing
CW AD 75-09-07 Mixture Control Wire
CW AD 76-07-12 Bendix Ignition Switch

*AD 54-02-01 Magneto Timing is not applicable to model engine installed on aircraft and does not require compliance going forward.

AD compliance list dated 5/12/25 for work above has been provided to owner/operator to be kept in A/C records.

This aircraft has been found to be in airworthy condition for the work performed above and has been returned to service.

Travis Ridings

NE Aero Service 126 Airport Rd, West Milford, NJ

Cert: AP4419478 IA

Sign:

AIRFRAME- N6516L

NOV.03, 2024—GRUMMAN AA1B S/N AA1B-0315

Performed visual inspection of aircraft for corrosion, delamination, and any obvious damage to the airplane, none found at this time. Lubricated all flight controls and canopy as required. inspection of all flight control cables found to be in good condition. Removed and replaced left main wheel assembly due to wear limits, serviced tire with air, spin check normal, Brake pad wear inspection normal, serviced brake reservoir with 5606 as required to proper level. Lubricated cables, door hinges, and seat tracks. performed inspection of the nose gear support assembly for any signs of cracks and security...All work and service to aircraft IAW FAR 43 Appendix D, AC 43.13, and Grumman AA-1 series Aircraft Service Manual.

Altimeter, static, and Transponder certificate check next due 12/12/2025

FAR 91.207 – ELT Test and inspection performed battery replacement due 12/12/2025

Recurrent Ad notes have been complied with as indicated below

AD Number	RE	DESCRIPTION	METHOD OF COMPLIANCE	COMP/NEXT DUE
72-06-02 R3	X	RUDDER, AILERON, ELEV, PULLEYS + CABLES	Inspection	2682.64 / 2782.64
72-07-10 R3	X	ELEVATOR BUNGEE HOUSING	Wear Inspection	2682.64/ 2782.64
54-02-01	X	Magneto Timing	Inspection 18 degrees BTC	2682.64/ 2782.64
76-07-12	X	Bendix Switch	Inspection	2682.64/ 2782.64
75-09-07	x	Mixture control wires	inspection	2682.64/ 2782,64

Airframe	TT	2682.64	TACH	2682.64
Engine	TT	2682.64	SMOH	0564.05
Propeller	TT	0934.03	SPOH	0564.05

I certify that this aircraft has been inspected IAW an Annual Inspection and has been found to be in an Airworthy Condition.

Louis Vales – A+P / IA 3616127

YEAR 20 25 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TO' TIM SEI
3/7	2724		

Date: 03/07/2025 Hours: 2724.25 TACH

Tail#: N6516L

Make: GRUMMAN Model: AA-1B S/N: AA1B-0316

Removed and replaced RH side elevator and trim tab assembly with serviceable part P/N:302024-501. Check part for structural issues, none found. Check flight controls and part for proper travel, rigging and operation. No issues found, ops check good. Aircraft is returned to service

Travis Ridings
NE Aero Service 126 Airport Rd, West Milford, NJ

Cert: AP4419478 IA

Sign:

* Owner supplied part from * ALTAIR Aircraft

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.)

Skycom AVIONICS, INC.

Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY

DESCRIPTION OF WORK DONE:

N# 6516L

Updated Garmin GTX-345 Transponder S/N 3EG421100 main software from version 2.60 to current version 2.80 and ADS-B software from version 3.22 to current version 3.41 in accordance with Garmin SB23036 Rev. A, dated April 5, 2023. No change to aircraft documentation necessary. Completed Altimeter, Static, Transponder. Encoder certification (see Altimeter, Static, Transponder, Encoder Certificate for full certification). All work was done and tested in accordance with applicable parts of AC 43.13 1B/2B and manufacturer's install/service manuals. ---END---

Date: 12/12/2023 Tach: 2587.5 W.O.# 513582 Signed:

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 above work order number.

Skycom Form C (Rev. 0) 2-06

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.)
06/25/24	2,624.78			REMOVED R/H MAIN TIRE P/N OFF 606C61-6
				REMOVE TUBE P/N OFF 092-500-0.
				INSTALLED NEW TIRE P/N ON 606-C1-6
				S/N ON 8AB3E25023. SERVICED MAIN
				TIRE WITH NITROGEN. REINSTALLED MAIN
				TIRE ASSEMBLY TORQUE 150 IN LBS. AND
				SAFETY CUTTER PIN. IAW GRUMMAN AMERICAN
				MM SECTION 4.
				TUBE P/N ON AL-60208 06-00754
				LIC#3392396 A+P

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.)

wo: 23-154

Airframe - page 3 of 3

Excel-Air Services, Inc. · 2326 W. Clark St. · Rensselaer, IN 47978 · 219-866-5587

18. ELT system inspected visually / functionally as per FAR 91.207 Para. "D"; as well as A.D. 17-16-01; all aspects found good. Due again in one year. ELT battery due 12/2025.
19. Complied with A.D. 72-07-10 by inspection of elevator bungee system. Replaced the nylon bushing Installed P/N 602110-2 - AA1 Bungee Guide. All other aspects found good. Due again in 100 hours.
20. Complied with SB-195A Delamination of Bondment Joints and found all aspects good. Due again next Annual.
21. All A.D.s checked through T-Data Revision 2023-23; see listings for specific details.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Excel-Air Services, Inc. under work order: 23-154.

John Sjaardema A&P/IA 2100539 John Sjaardema

YEAR 20____ DATE	RECORDING TACH TIME

(262) 521-8180 SKYCOM AVIONICS, INC. N # 6516L

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20 / 70	25	30 / 70	30 / 70	35	70	40	60	80 / 80	90	100	90	110
ACTUAL / FRICTION	+10	+5	-10	-10 / 50	-10	-5 / 50	-5 / 50	+5	50	-10	0	-5 / 60	+5	+30	80	+70

TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)						
TOL. ± FT.	120	130 / 100	140	155 / 120	180 / 140	205 / 160	230 / 180	255	280 / 250	28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99
ACTUAL / FRICTION	+90	+90 / 90								-1710	-1320	-850	-395	0	+530	+895	+975

HYSTERESIS (TOL. ± 75 FT.): 50% MAX. +10 40% MAX. +10 AFTER EFFECT (TOL. 30 FT.): OK CASE LEAK: OK

ALTIMETER MAKE: United Instruments
MODEL 5934
S/N A8569

BLIND ENCODER MAKE: Garmin
MODEL GAE
S/N 3T6013783

TRANSPONDER MAKE: Garmin
MODEL GTX 345
S/N 3EG421100

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20,000 FT. TO COMPLY WITH FAR 91.411
CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 12/12/23 Tach/~~Hobb~~: 2587.50 W.O. 513582 Signed

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N

YEAR
20____
DATE

Excel-Air Services, Inc. · 2326 W. Clark St. · Rensselaer, IN 47978 · 219-866-5587

N6516L GRUMMAN AMERICAN AVN. CORP., AA-1B, S/N: AA1B-0316 November 15, 2023
TACH: 2585.55 Total Time_ : 2585.55

In addition to a normal annual Inspection of this Airframe in accordance with Grumman AA1 Series Maintenance Manual the following was accomplished:

1. Removed the nose fork and nose strut. Cleaned and inspected, reassembled nose strut with primer and two new bolts P/N NAS6206-28. Due again to inspect in four years. Installed nose fork assembly adding missing hardware as needed: installed P/N MS28775-224 - O-Ring, installed P/N W228 - Bevel Washer, installed P/N 702054-5 - Washer. Adjusted drag tension to 17 lbs. drag force.
2. Serviced, and rotated main wheels, also replaced left inner tube. Torqued main wheels bolts to 150 in-lbs Installed P/N GL-6020B - Tube.
3. Replaced the nose tire. Installed P/N 072-312-0 - Tire S/N: 3080T00129 by Condor 5.00x5 6PR tire.
4. Removed all four brake actuators and rebuilt them with new o-rings. Reinstalled with new hoses. Replaced the o-rings in both brake calipers, bled the brakes. Removed the tabs on the master reservoirs for the parking brakes and placarded the parking brake knob "inop". Installed P/N AN823-4D - 45 deg Hydraulic Fitting, Installed (2) P/N MS28775-008 - O-Ring, Installed (2) P/N MS28775-009 - O-Ring, Installed (2) P/N MS28775-011 - O-Ring, Installed (2) P/N MS28775-014 - O-Ring, Installed (4) P/N MS28775-111 - O-Ring, Installed (2) P/N NAS1801-3-4 - Machine Screw, Installed P/N 101-60001 - O-Ring, Installed (6) P/N 130001-4S-0110 - Interior Brake Line, Installed (2) P/N MS28775-222 - O-Ring, Installed (8 ounces) P/N MIL-H-5606A - Hydraulic Fluid.
5. Removed corrosion on floor adjacent to pilot brake actuators, applied Boeing T-9 to stop growth.
6. Replaced bolts on left axle assembly found to be too short. Installed correct length bolts P/N AN6-22A bolts.

YEAR
20____
DATE

Excel-Air Services, Inc. · 2326 W. Clark St. · Rensselaer, IN 47978 · 219-866-5587

7. Removed primer pump from instrument panel. Replaced the O-rings on the plunger and lubed them with Fuel lube as needed.
8. Removed and inspected Fuel selector valve; found grooves in the body and valve. Installed a good used rebuilt selector assembly. Installed P/N 670401 - Fuel Selector Valve Assy (SERVICEABLE).
9. Adjusted temperature offset in AV-20 settings to reflect actual outside air temperature.
10. Tested oil pressure gauge which showed 15PSI higher on test gauge. Placed a placard in aircraft next to engine oil pressure indicator to reflect this error.
11. Installed new rivet into Left Hand aileron trim tab that was found missing.
12. Installed new nutplate and screw into Left hand fuel cap scupper bracket. Installed P/N A1789-8Z1D - Tinnerman Nut.
13. Installed foam rubber to the cabin air control flapper in order to create friction and hold vents closed better.
14. Removed and replaced damaged bolt in alternator mount. Removed and replaced self-locking nuts on alternator mounting hardware with new castellated nuts and cotter pins. Removed and replaced undrilled bolt in alternator mount with drilled bold and safety wired. Installed (2) P/N AN310-6 - Nut, Installed P/N AN6-12 - Bolt, Installed (2) P/N AN960-616 - Washer, Installed P/N MS20074-05-06 - Bolt, Installed P/N AN960-616 - Washer.
15. Added correct safety wire to alternator belt tension arm hardware and strut between alternator and starter as needed..
16. Removed and replaced front left baffle seal with new. Installed (30) P/N 05-00811 - Baffle Seal (sheet).
17. Lubricated all top cowl latches to improve operation as needed.

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.)

Date: 11/17/2022; Aircraft: N6516L; Type: GRUMMAN AA-1B; S/N: AA1B-0316; Tach: 2531.21; Total Time: 2531.21; Engine - Type: O-235-C2C, S/N: L-11668-15, Time: 2531.21; Prop - Type: 1A105/SCM7153, S/N: G21528, Time: 782.60
Airframe
This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated 11/17/2022.

Randall Effinger
A&P 3439510 IA

☐ Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003

■ Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

YEAR 20____ DATE

wo: 22-154

Excel-Air Services, Inc. · 2326 W. Clark St. · Rensselaer, IN 47978 · 219-866-5587

N6516L GRUMMAN AMERICAN AVN. CORP., AA-1B, S/N: AA1B-0316 January 17, 2023
TACH: 2533.24

1. Removed interior as needed to remove windshield. Fit and installed new Solar Gray windshield. Installed a new windshield bow seal. Reinstalled interior. Installed P/N 70-03A Black - Bostik Elastic Bonding Adhesive, Installed P/N G201 - Double Bead Seal.
2. Removed Canopy, replaced the plexiglass with new Solar Gray, and reinstalled the Canopy. Installed new canopy lock at this time. Installed (10 ft) P/N P8106 - Foam Rubber - 1" wide, Installed (11 ft) P/N 05-02132 - Foam Seal Tape. Installed (14) P/N AN526C1032R10 - Screw, Installed (16) P/N NAS1515H3 - Nylon Washer, Installed P/N 70-03A Black - Bostik Elastic Bonding Adhesive,Installed P/N D5412L - Cam Lock Latch Key.
3. Removed the Mitchell Clock M/N: 98470-2 S/N: 3279 on the lower left side of the Panel and install an AV-20-S S/N: 3001701 in its place with a 1 Amp circuit breaker to the bottom left of it. Installed a Davtron C307PS Temperature Probe out in the middle of the left wing where the skins overlap. Installed P/N 7277-2-1 - Circuit Breaker, Installed (2) P/N 51495K134 - Tee Fitting, Compression, Installed (1 ft) P/N 5648K74-BLUE - Polyurethane Tubing, Installed (1 ft) P/N 5648K74-GRN - Polyurethane Tubing, Green. This installation considered a minor alteration.
4. Cleaned tracks and bottom runners. Install new top nylon runners. Installed (2) P/N A540 - Nylon Runners for the canopy.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Excel-Air Services, Inc. under work order: 22-154.

John Sjaardema A&P/IA 2100539

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.)

Date: 11/16/2022; Aircraft: N6516L; Type: GRUMMAN AA-1B; S/N: AA1B-0316; Tach: 2531.21; Total Time: 2531.21; Engine - Type: O-235-C2C, S/N: L-11668-15, Time: 2531.21; Prop - Type: 1A105/SCM7153, S/N: G21528, Time: 782.60

Airframe

Completed an annual inspection in accordance with FAR 43, Appendix D (RE). Complied with AD 72-07-10 (07/10/1974) Elevator Bungee Housing in accordance with SL 71-11A, no defects noted (RE). Next due 2631.0 ACTT. Complied with AD 17-16-01 (10/24/2017) Quality standards - Ameri-King ELT inspection, no defects noted (RE). Next due 11/2023. Complied with AD 76-07-12 R1 (8/30/1977) by operational check of ignition switch in accordance with AD, no defects noted (RE). Next due 2631 ACTT. Complied with instructions for continued airworthiness for Brackett Filter Assembly, no defects noted (RE). Inspected and tested ELT in accordance with FAR 91.207(d), no defects noted. Next due 10/2023. ELT battery due 12/2025 (RE). Removed and sent fire extinguisher to Accurate Recharge & Fire Suppression, LLC for hydrostatic test. Reinstalled cabin fire extinguisher after 12-year hydrostatic inspection by Accurate Recharge & Fire Suppression (RE). Removed aircraft battery. Completed battery capacity check. Battery checked normal and passed at 113%. Top charged battery and reinstalled (RE). Replaced vacuum air filter p/n RAD9-18-1 with new (RE). Replaced vacuum relief filter p/n RAB3-5-1 with new (RE). Replaced over voltage protector p/n B502 with new (RE). Installed new ground wire from alternator to engine (RE). Fabricated and installed new forward left engine baffle (RE). Patched right engine baffle (RE). Fabricated and installed new engine fuel pump drain line (RE). Repaired right seat back stop (RE). Straightened right seat lock pin and tightened pivot bolt (RE).

**********AirframeContinued**********

YEAR 20____ DATE

**********Airframe Continued**********

Replaced front carpet snaps with new buttons (KF). Replaced right elevator outer bearing p/n 904003-3 with new (RE). Replaced nose wheel p/n 40-77A with new (RE). Fabricated and installed new rear baggage compartment panel. I certify that this aircraft has been inspected in accordance with an Annual inspection and a list of discrepancies and unairworthy items dated 11/16/2022 has been provided for the aircraft owner or operator.

Randall Effinger
A&P 3439510 IA

☐ Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003

■ Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

YEAR 20____ DATE	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations

Skycom AVIONICS, INC.

Waukesha County Airport / Crites Field
2441 Aviation Drive
Waukesha, WI 53188
(800) 443-4490
FAA# NC5D062N

AIRCRAFT LOG ENTRY

DESCRIPTION OF WORK DONE: N# 6516L

Updated Garmin GTX-345 Transponder s/N 3EG421100 main software from version 2.54 to current version 2.60 and ADS-B software from version 3.12 to current version 3.22 in accordance with Garmin SB2175 Rev. A, dated August 24, 2021. Supplied customer with updated AFMS P/N 190-00734-15 Rev. 5, dated June 16, 2021, and updated ICA. Adjusted altitude source and AHRS programming in the GTX-345 Transponder as needed. Tested and found to meet MPS. Completed Altimeter, Static, Transponder, Encoder certification (see Altimeter, Static, Transponder, Encoder Certificate for full certification). All work was done and tested in accordance with applicable parts of AC 43.13 1B/2B and manufacturer's install/service manuals. ---END---

Date: 12/28/2021 Tach: 2499.9 W.O.# 512807 Signed: [signature]

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 above work order number.

Skycom Form C (Rev. 0) 2-06

or

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.)

Date: 7/21/2022; Aircraft: N6516L; Type: GRUMMAN AA-1B; S/N: AA1B-0316; Tach: 2522.17; Total Time: ***Airframe***
Replaced tail beacon p/n 01-0772010-50 with new in accordance with AC No. 2041A (tkb). Replaced landing light p/n 01-1031-L-A-P with new in accordance with SA02386AK (tkb). See 337 dated 07/21/2022. Weight and Balance negligible in regards to work performed. All work performed in accordance with approved/current technical data.

Tyler Bowser
A&P 4261968 Tyler Bowser 4261968

☐ Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003

■ Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

SAS
SCHILLING AVIATION SERVICES

Reg. #:	N6516L	W.O. #:	SO21-1539	Hobbs:	202.6
M/N:	AA1B	Tach:	2491.37	TTAF:	2491.37
S/N:	AA1B-0316	Date:	10/15/21		

Inspected and lubed the airframe, engine, and propeller in accordance with FAR 43.13, Appendix D—Scope and Detail of Items to be Included in Annual and 100-Hour Inspections. Cleaned and inspected the electric fuel pump screen, OK. Inspected the ELT in accordance with FAR 91.207(d). No discrepancies were noted. The battery is next due replacement December 2025. Replaced the vacuum regulator filter. Cleaned, inspected, and re-packed the wheel bearings. The altimeter, static and encoder tests were due May 2013. This aircraft is certified for VFR flight only. The transponder certification is due December 2021. The aircraft registration expires October 31, 2022. Inspected and weighed the fire extinguisher. Replaced the landing light bulb. Fabricated and installed two new carb heat shroud tabs to secure the carburetor heat shroud to the exhaust. Adjusted the elevator cable tension and safetied the turnbuckles. Re-secured the cowl chafe tape. Complied with AD 72-07-10 Elevator bungee housing inspection in accordance with para. (a)(1) and Service Letter 71-11A. No discrepancies were noted. This AD is due again at ACTT 2591.7. Complied with AD 76-07-12 Ignition Switch Operational Check in accordance with TCM SB 583. No discrepancies were noted. This AD is due again at ACTT 2591.7. Complied with AD 2017-16-01 Ameri-King ELT inspection in accordance with section 3.4, "Periodic Maintenance," of Ameri-King Corporation Document IM-450, "INSTALLATION & OPERATION MANUAL," Revision A, dated October 18, 1995. No discrepancies were noted. This AD is due again October 2022. Complied with AD 2021-14-12 Horizontal Stabilizer Inspection in accordance with True Flight Aerospace Service Bulletin SB-195, Rev. A. ADs *checked through issue 2021-20. See the current AD listing in the aircraft records.*

I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. Date: 10/15/2021; Tach: 2491.37; TT: 2491.37; WO: SO21-1539.

Signed: Robert J Pahls A&P #3221748IA

Schilling Aviation Services, LLC
2010 Rogers Ct.
Salina, Ks. 67401 (785) 404-6025

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(262) 521-8180 SKYCOM AVIONICS, INC. N # 6516L

YEA
20_
DAT

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

an or

TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20 / 70	25	30 / 70	30 / 70	35	70	40	60	80 / 80	90	100	90	110
ACTUAL / FRICTION	+10	+5	−10	−10 / 50	−10	−15 / 50	−15 / 60	−5	70	+5	+5	0 / 80	0	+25	90	+70

TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50
TOL. ± FT.	120	130 / 100	140	155 / 120	180 / 140	205 / 160	230 / 180	255	280 / 250
ACTUAL / FRICTION	+85	+90 / 90							

BARO. SCALE ERROR (TOL. ± 25 FT.)							
28.10	28.50	29.00	29.50	29.92	30.50	30.90	30.99
−710	−330	−850	−380	0	+540	+910	+980

HYSTERESIS (TOL. ± 75 FT.): 50% MAX. +15 40% MAX. +15 AFTER EFFECT (TOL. 30 FT.): OK CASE LEAK: OK

ALTIMETER MAKE: United Instruments MODEL 5934 S/N A8569

BLIND ENCODER MAKE: Garmin MODEL GAE S/N 3T6013783

TRANSPONDER MAKE: Garmin MODEL GTX 345 S/N 3EG421100

CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO 20,000 FT. TO COMPLY WITH FAR 91.411
CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.
CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.
CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 12-28-21 Tach/~~Hobbs~~: 2499.86 W.O. 512807 Signed

WAUKESHA COUNTY AIRPORT / CRITES FIELD WAUKESHA, WI 53188 FAA NO. NC5D062N

THIS LOGBOOK OPENED 10-15-2021

AIRCRAFT TACH TIME 2491.37 TOTAL TIME 2491.37
ENGINE TOTAL TIME 2491.37 SMOH 372.78
PROPELLER TOTAL TIME 742.76 SPOH 369.98

The Standard™
AIRCRAFT LOG

ASA-SA-1

N6316L BOOK #2

The Standard

AIRCRAFT LOG

ASA-SA-1

YEAR: 2020 DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	**Airworthiness Directives** Chronological Listing of Compliance and Method of Compliance
5/29	72-07-10	2386.0	CW AD 72-07-10 IAW GA SERVICE BULLETIN SERVICE LETTER BUNGEE INSP 71-11A. NO DEFECTS NOTED. L Mann A&P 3265092307
5/29	75-09-07	2388.0	CW AD 75-09-07 IAW GA SERVICE BULLETIN 144A MIXTURE CONTROL CABLE INSP. NO DEFECTS NOTED L Mann A&P 3265092307 NEW CABLE REQ AT 2498 TT

YEA

DATI

R&A Aircraft Services LLC McPherson Kansas 67460

Date: 9-4-2020 Make: Grumman American Model: AA-1B Reg: N6516L S/N AA1B-0316
WO:0738 Tach: 2410.36 TT: 2410.36 TSOH:

Completed A 100hr/Annual Inspection In Accordance With FAR Part 43 Appendix D And With Reference To Grumman Service Manual And Inspection Guide. C/W FAR Part 91.207 By Inspection & Function Check Of The ELT. Installed New ELT Batteries (Chg. Date 9-2022). Installed New 6.00X6-6Ply Flight Special Tires (Both Mains). Installed New Bearings & Races In Nose Wheel, Cleaned & Repacked All Wheel Bearings. Removed Existing mixture Control And Installed A New ALCOR 93882 Mixture Control. Repaired Bad Ground At Aft Nav Light.C/W AD72-07-10 eff. 7-10-74 By inspection Of Bungee Shearlink Rivets (No Defects Noted). AD 75-09-07 Is No Longer Applicable Due To Part Number Of Mixture Control. Installed A New BA4108 Induction Air Filter, Serviced Battery & Brake Fluid

I Certify That This Aircraft Has Been Inspected In Accordance With An Annual Inspection And Was Determined To Be in Airworthy Condition.

Richard A. Lawrenz

Richard A. Lawrenz

A&P1604959 IA

THIS LOGBOOK CLOSED 10-15-2021.

YEAR: / DATE	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

AIRFRAME LOG

WELLS AIRCRAFT, INC.
800 AIRPORT ROAD
MUNICIPAL AIRPORT
HUTCHINSON, KS 67501-1953
CRS NT2R043L
(620)663-1546
www.wellsac.com

Date: **1-31-2020**
Work Order: **R8648**
N6516L S/N AA1B-0316
Hobbs Meter: **0.0**
Tach Time: **2326.8**

Replaced hour meter with new Datcon Model 871, P/N 56456-3; **removed hour meter time was 2421.2**. Installed switch P/N 1055-TA1120B-EVX on power circuit for aera 660 and removed "auto-on" pin from transponder plug. Work was performed with reference to applicable sections of AC43.13-1B Ch. 11. Operational test of work performed was satisfactory at this time.

I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature: _____
Nathaniel Hershberger IA#5271622 for CRS NT2R043L

YEAR: / DATE	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance

AIRFRAME LOG

WELLS AIRCRAFT, INC.
800 AIRPORT ROAD
MUNICIPAL AIRPORT
HUTCHINSON, KS 67501-1953
CRS NT2R043L
(620)663-1546
www.wellsac.com

Date: **5-18-2020**
Work Order: **R8676**
N6516L S/N AA1B-0316
Hobbs Meter: **73.1**
Tach Time: **2383.5**

Replaced pilot-side microphone audio cable and re-soldered microphone jack as required. Work was performed with reference to applicable sections of AC43.13-1B, Ch. 11 & 12. Operational test of work performed was satisfactory at this time.

I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature: _____
Nathaniel Hershberger IA#5271622 for CRS NT2R043L

YEAR: 2020 DATE	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
01/02	2295.0	REMOVED BOTH MAIN WHEELS AND REPLACED TIRES WITH NEW GOODYEAR FIT SPEC II TIRES (PN 06-7300) AND TUBES (PN 06-05000) REPLACED ASSY IAW GRUMMAN S.M. REMOVED NOSE LANDING GEAR WHEEL/TIRE & REPLACED WITH NEW MICHELIN TIRE (PN 072-312-0) 5X5. WORK DONE IAW GRUMMAN SERVICE MANUAL. 2 MINOR A&P 3216504307

YEAR: DATE	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

WELLS Aircraft, Inc.

WELLS AIRCRAFT, INC.
800 AIRPORT ROAD
MUNICIPAL AIRPORT
HUTCHINSON, KS 67501-1953
CRS NT2R043L
(620)663-1546
www.wellsac.com

Date: **1-27-2020**
Work Order: **R8646**
N6516L S/N AA1B-0316
Hobbs Meter: **2421.2**
Tach Time: **2326.8**

AIRFRAME LOG

Removed faulty com coaxial cable. Installed new RG142 coaxial cable with new fittings P/N's (2) 31-320RFX & 31-9-RFX. Work was performed with reference to applicable sections of AC43.13-1B Ch. 11 & 12. Operational test of work performed was satisfactory at this time.

I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature: Nathaniel Hershberger

Nathaniel Hershberger IA#3271622 for CRS NT2R043L

YEAR: / 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.)
				Air Tronics, Inc 1005 Road 120 Emporia, KS 66801 Grumman American S/N AA1B 0316 N85104 Model AA-1B Tach 2384.0 Removed Narco AT-50A Transponder, UGR-3, NAV-12, COM-120, RST-554, and ACK A-30 Installed Garmin GTX-345 ADS-B compliant transponder, GA-35 Antenna, and GAE-17 altitude Encoder. In accordance with STC SA01714WI, and Garmin Installation Instructions Document No 190-00724-10 Rev 12, dated April 2019. Installed Garmin GTR 225, in accordance with Garmin Installation Manual 190-01182-07, Rev H, dated 8/31/17. Systems were installed utilizing Garmin Installation Manuals and recommended Procedures in AC 43.13-2B. All equipment was tested to insure that there was no Conflict with previously installed equipment. The weight and balance was updated to Reflect the change. See form 337 this date New Empty Wt:1055.6 lbs New Arm: 94.3 in New Moment: 7849.1 in lbs New useful load: 276.5 lbs Signature: Don Irvin For Air Tronics, Inc. CRS 6DLR555C

YEAR: / 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.)
				THE ATC TRANSPONDER SYSTEM HAS BEEN INSPECTED AND TESTED IAW FAR 91.413. DATA CORRESPONDENCE TEST PERFORMED. P/N GTX 345 S/N 3EG421100 TYPE GARMIN TSO ~~C74~~ C112 CLASS 1 WO # 1765 DATE 12/20/19 BY: Don Irvin FOR: AIR TRONICS INC CRS 6DLR555C

Aircraft Logbook Entry	N6516L	
MRH Aero Mechanix	**1-Mar-18**	
1496 Thousand Oaks Drive	Tach 2226.54	
Decatur, TX 76234	Total Time 2226.54	

(Aircraft S/N: AA1B-0316) —— Replaced aircraft battery with new Gill G-25 —— Replaced pilots defrost ducting with new SCAT-6 ducting ----- Cleaned filter screen in fuel boost pump —— Serviced brakes master cylinders with MIL-5606 hydraulic fluid ----- Replaced vacuum system filter (RAD9-18-1) and garter filter (RAB3-5-1) ----- Rigged parking brake control and chains for proper operation —— Cleaned battery acid residue from battery drain hose plate on inside of lower engine cowl ------ CW AD 72-07-10 by inspection of bungee shear link for loose rivets. No defects found at this time. Recurring action due 100 hours. CW AD 75-09-07 by inspection of mixture control cable in accordance with American Aviation SL No. 71-11A. No defects found at this time. Recurring action due 100 hours. All other applicable AD's complied with to date. See current AD compliance record for details. —— CW FAR 91.207 (d) by inspection and functional check of ELT. ELT batteries expire March 2019. —— I certify that this aircraft has been inspected in accordance with an Annual inspection within the scope and detail of FAR part 43 Appendix D and was found to be in an airworthy condition. End.

Michael R. Humphrey A&P 3201695 IA | Michael R Humphrey

Aircraft Logbook Entry	N6516L	
MRH Aero Mechanix	**6-Aug-19**	
1496 Thousand Oaks Drive	Tach 2227.21	
Decatur, TX 76234	Total Time 2227.21	

(Aircraft S/N: AA1B-0316) ----- Repaired electrical wiring on alternator field (F2) ground and landing light ground ----- Removed 14V 60Amp alternator (Prestolite ALY-5120, S/N: 72000010) due to inoperative condition. Installed Hartzell Engine Technologies overhauled (WO#M689360) 14V 60Amp Alternator (P/N: ALY-6520, S/N: H-T070579). Ground run engine functional checked alternator OK. ----- Checked overvoltage sensor for proper operation ----- Replaced alternator drive belt with new (P/N: 37A19773-376) belt ----- Cleaned fuel boost pump filter screen. Reassembled pump with new gasket from kit (p/n: FEP42370) ----- Replaced 1 each wheel bearing grease seal (p/n: 05-12775) in nose wheel. Checked and repacked all wheel bearings with Aeroshell 5 grease ----- All applicable ADs complied with to date. See current ATP AD compliance record for details ----- CW FAR 91.207 (d) by inspection and functional check of ELT. ELT batteries expire 12/2025 ----- I certify that this Aircraft has been inspected in accordance with an Annual inspection within the scope abd detail of FAR part 43 Appendix D and was found to be in an Airworthy condition. End.

Michael R. Humphrey A&P 3201695 IA | Michael R Humphrey

YEAR: 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.)
9-19-14	2224.78			REMOVED AND REPLACED ELT BATTERIES FOR
				AMERI-KING AK450 S/N 471284 TESTED ON
				BENCH AND IN AIRCRAFT, TESTS NORMAL
				NOVA [illegible] CRS N2SR863J
				[signature] MGR.
9-12-14	2224.78			

In this Aircraft. the Altitude reporting Equipment and Transponder have been tested and inspected as required by FAR 91.413 I.A.W. FAR 43 Appendix F

Static System Date: 9-12-14 Altimeter S/N NA

Tested to 14.8 feet. Transponder type AT50A

S/N 32762 Work Order No. 102777

Signature [signature] CRS N2SR863J

YEAI

DATI

	Aircraft Logbook Entry	N6516L	
	MRH Aero Mechanix	20-Nov-15	
	1496 Thousand Oaks Drive	Tach 2226.38	
	Decatur, TX 76234	Total Time 2226.38	

(Aircraft S/N: AA1B-0316) ----- Cleaned stall warning wing switch with electrical contact cleaner. Repaired stall warning wiring. ----- CW AD 72-07-10 by inspection of bungee shear link for loose rivets. No defects found at this time. Recurring action due 100 hours. CW AD 75-09-07 by inspection of mixture control cable in accordance with American Aviation SL No. 71-11A. No defects found at this time. Recurring action due 100 hours. All other applicable AD's complied with to date. See current AD compliance record for details. ----- CW FAR 91.207 (d) by inspection and functional check of ELT. Replaced ELT Duracell D batteries with new. ELT manufacture recommended battery replacement date 1 year. (11/2016). ----- I certify that this aircraft has been inspected in accordance with an Annual inspection within the scope and detail of FAR part 43 Appendix D and was found to be in an airworthy condition. End.

Michael R. Humphrey A&P 3201695 IA [signature]

YEAR: 2012 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.)
28 Nov 12	2217.84		2217.84	AIRCRAFT INSP I/A/W GRUMMAN SERVICE MANUAL. ELT TSTD SATIS I/A/W FAR 91.207(d) BATT DUE 3/2013
				THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND FOUND TO BE IN AIRWORTHY CONDITION
				Harry A. Rose IA1670565

YEAR: — 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.)
31 Jan 14	2224.0		2224.0	AIRCRAFT INSP I/A/W GRUMMAN SERVICE MANUAL. ELT TSTD SATIS I/A/W FAR 91.207(d) BATT DUE 3/15
				I certify this aircraft/engine has been inspected i/a/w an annual inspection and found to be in airworthy condition.
				Harry A. Rose IA1670565

YEAR: 2011 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.)
28 Nov 11	2203.62		2203.62	AIRCRAFT INSP I/A/W GRUMMAN
				SERVICE MANUAL. ELT TSTD SATIS
				I/A/W FAR 91.207(d) BATT DUE 3/12
				[illegible] THIS AIRCRAFT HAS
				BEEN INSPECTED IN ACCORDANCE WITH AN
				ANNUAL INSPECTION, AND
				[illegible] IS IN SERVICEABLE CONDITION
				Harry H. Rose IA 1670565
2012				
03-05-2012			TACH: 2209.80	R&R ELT BATTERIES
	WITH			6 NEW "DURACELL" PER MFR. EXPIRATION 03/2015
				Reginald A Pinson OWNER 3345982 PPSEL

S/N AA 18-0316 WRISTON AVIATION F.A.A. C.R.S. R2FR683J

AIRCRAFT- Grumman AA 1B
TAIL NO.- N6516L
TACH. TIME- 2211.64

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 Narco MODEL AT50A S/N 32762 AS INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED BY FAR 91.413 IN ACCORDANCE WITH FAR 43 APPENDIX F ON THIS DATE 5/15/2012 TACH 2211.64 PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. 120515A DATE 5/15/2012 SIGNED [signature] FOR
WRISTON AVIATION **C.R.S. No. R2FR683J**

(214)212-0499

YEAR: 2010 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.)

I CERTIFY THAT THIS TRANSPONDER MAKE Narco
MODEL AT50 S/N 32762 AS INSTALLED IN
THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED
BY FAR 91.413 IN ACCORDANCE WITH FAR 43
APPENDIX F ON THIS DATE 1/12/2010 TACH 2183.36
PERTINENT DETAILS OF THE TEST ARE ON FILE
AT THIS AGENCY UNDER WORKORDER NO. 100112A
DATE 1/12/2010 SIGNED _____ FOR
WRISTON AVIATION **C.R.S. No. R2FR683J**

(214)212-0499

03-18-2010	TACH: 2183.06			R&R ELT BATTERIES WITH NEW "DURACELL" PER MFR. Reginald A. Frison OWNER 3345982 PPSEL

YEAR: 2010 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.)
10-13-2010	TACH: 2190.44			TOTAL TIME 2190.44

ANNUAL INSPECTION THIS DATE IN ACCORDANCE WITH GRUMMAN SERVICE MANUAL. ROUTINE MAINTENANCE PERFORMED. ELT CHECKED IAW FAR 91.207D. BATTERY DUE BEFORE 3/12 REQUIRING AD72-7-10 AND AD76-07-12 COMPLIED WITH BOTH DUE AGAIN BEFORE 2290 HOURS.
ALL ADS CHECKED THRU 2010-20.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED FOR AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION ON THIS DATE.
Dale T. Gutteson A+P 324520745 IA

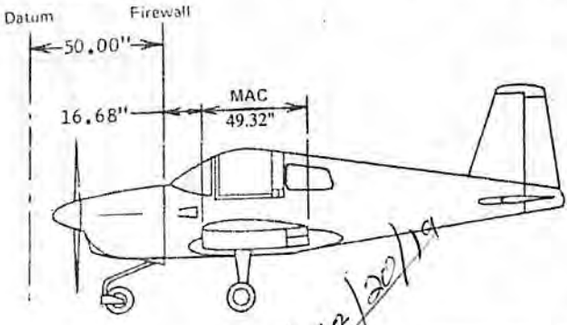
YEAR: 09 DATE	F I T

Grumman American Aviation Corporation

Model AA-1B Tr2
Serial Number: AA1B-316
"N" Number: N6516L

WEIGHT AND BALANCE DATA

Date: September 12, 2009
Calculation: Dale H. Gustafson AP/IA
Kingwood, Texas
Certificate Number: 3245207 45 IA



Items	Weight (pounds)	C.G. Arm (ins.)	Moment
Net Weight	1057.1	75.3	78400
Unusable Fuel	12.0	84.5	1014
Licensed Empty Weight	1056.1	75.2	79414

Gross Weight - Licensed Empty Weight = Useful Load 1560 lbs. - 1056.1 = 503.9 lbs.

Sample Load Problem

	Weight	Arm in Inches	Moment in lb. In / 1000
Licensed Empty Weight	1056.1	75.2	79414
Oil (6Qts) 1 Qt= 1.875 lbs.	11.0	39.0	429
Fuel (in excess of unusable)	132.0	84.5	11154
Pilot	190.0	92.5	17575
Passenger	155.0	92.5	14337
Baggage (allowable 100 lbs.)	15.0	120.0	1800
Total	1559.1	80.0	120709

Locate this point (1559.1, 80.0) on the center of gravity envelope graph, and if the point fall within the envelope, the above loading meets all balance requirements.
Note: Sample problem: CG limits max baggage of 64 pounds. Weight limits max pax weight of 170.1 pounds.
It is the responsibility of the owner and the pilot to insure that the airplane is loaded properly.
The weight C G And useful load are noted for this airplane as of 09-12-2009.

YEAR: 2009 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.)
				10-09-2009 Tach: 2172.16 Total Time: 2172.16 Annual inspection in accordance with checklist found in Grumman American service manual. Routine maintenance performed. New ELT battery due before 3/10. ELT checked iaw FAR91.207 D (1-4). Recurring AD 72-7-10 (bungee) and AD 76-07-12 (mag switch) complied with. Both due again before 2272 hours. All AD's checked thru 2009-19. I certify that this aircraft has been inspected for an Annual Inspection and was determined to be in airworthy condition on this date. Dale H. Gustafson A&P 3245207 45 IA

YEAR: 09 DATE				Repair
	09-12-2009 N6516L Tach: 2172.16 Total Time: 2172.16			
	Left and Right wing installed IAW Grumman service manual.			
	Left and Right extended range fuel tanks removed IAW STC SA093825C. Corrections to Weight and Balance next page. See form 337.			
	Dale H. Gustafson A&P 324520745 IA			

YEAR: 2009 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
	09-12-2009 Tach: 2172.16 Total Time: 2172.16			
	Corrections made to weight and balance this date. (Note: Wt & Balance never corrected for Extended Range Fuel Tanks, now removed)			
	Previous Empty weight: 1060.6 lbs Arm: 74.92 Moment 79464			
	Engine STC from C2C to K2C + 5.0 34.7 173 Stec Lightweight Starter - 9.5 23.0 -219			
	New Empty Weight 1056.1 Arm 75.2 Moment 79414 New Useful Load 503.9			
	Dale H. Gustafson A&P 324520745 IA			

YEAR: 2007 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 Fr
				Date: 06/01/07 Tach: 2172.07 TTAF: 2172.07
				N6516L Model AA-1B Serial Number 0316
				I certify this airframe has been inspected IAW an
				annual inspection IAW FAR 43 app (d) and found to be
				in airworthy condition. Removed and replaces
				horizontal trim linkage between actuator and trim tab
				adjust arm, trim tab adjust arm, and LH outer elevator
				bushing assy. All parts furnished from Fletcher
				Aviation, Houston TX . Installed inner and outer
				doubler using standard practices, aft of exhaust exit on
				cowling to reinforce area that was cracking. ELT
				inspected IAW FAR 91.207(d) ELT battery Due 06/09
				C/W all AD's through bi-weekly ~~06/23~~ 07/11 cw
				Chris L. Lionudakis 3044769 IA 06/01/07
				Chris L Lionudakis 3044769 IA 06/01/07

YEAR: 2008 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.)
08/05/08	2172.07	/	2172.07	I certify this airframe has been inspected IAW FAR 43 App(d) Annual
				Inspection and found to be in Airworthy condition ELT Checked
				IAW FAR 91.207(d) Batt due 06/09. All ADs c/w
2009				Chris L Lionudakis 3044769 IA

N6516L 08-25-09 Tachometer 2172 Reskin both damaged inboard wing panels in accordance with structural engineering report 7159-1 . Remove filiform corrosion on inner wing skins and spars. Acid etch and Alodine Spars Repair seeping fuel leak at fuel outlet fitting on spar. Installed doublers and access panels under spar bolts in accordance with GAAC service letter 74-5. Repaired ailerons and install trailing edge U channel in accordance with SK125A. Strip wings, Acid etch and Alodine wings, fill hail damage on outboard wing panel. Prime wings with DuPont Kolar Epoxy primer. Finish paint with red 6543UM and white Imron 817U. To be installed by others. See form 337.

David Blazek A&P 452026335

TX.

YEAR: 05 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.)
12/9	2149.49			Completed Annual Inspection I.A.W. Grumman
				A M and FAR 43 App(d) Removed All
				Inspection Panels Inspected and Lubed
				Hinges, Pulleys, Bellcranks. Inspected Lights
				Tires, Wheel Bearings, Seats, Seat Rails,
				Seat Rollers and Latches, Inspected Brakes and
				Control Cables, Control Surfaces, Landing Gear and
				Attaching Brackets, Wing Attach Bolts. C/w FAR
				91-207-(d) Ops Check OK C/w AD 72-07-10 visual
				and AD 75-09-07 visual. This Aircraft Airframe
				Has Been Inspected In Accordance With An
				Annual Inspection And is Approved For Return to Service
				Next Page →

YEAR: 05 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.)
12/9				TSN 2149.49 TSO 30.9
2006				J. R. Voller IA 3073200 12/9/05
01/31/06	2149.49	/		Repaired small crack on RH cowl attach flange/firewall by fabricating
				.040 angle doubler and attach to firewall with (original holes) 1/8" O.S.
				Cherrymax Rivets, and cowl flange with original hole placement solid Rivets,
				sealed holes and doubler edge with Proseal. Ref Grumman American
				Service manual Chapter 10 SRM for fastner/sealant/technique Recommendations.
				Christopher Thomas A.P 3044769 01/31/06
02/01/06	2149.49			Removed & Replaced vacuum hose from pump to firewall fitting
				with 306-10 Aeroquip hose and new hose clamps.
				Christopher Thomas A.P 3044769 02/01/06

YEAR: 2005 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	
			I & N AVIATION SERVICES Williams Airport (9X1) Porter, Texas 77365 N# N6516L Tach: 2128.59 TT: 2128.59 Model: AA-1B Serial: AA-1B-0316 INSTALLED STC #SE5173NM A.D.C. OIL COOLER ADAPTER SEE FORM 337, INSTALLED ECI OIL FILTER ADAPTER PN: ECI77852, INSTALLED G.A. ACCESSORY KIT # 132, FLIGHT TEST OPS CK OK. Date:05/15/05 By: Istvan Macsai ISTVAN MACSAI 48724708 IA "The Aircraft, Airframe, or Appliance identified above was repaired or inspected in accordance with current regulations of the FAA and is approved for return to service" Phone (281)429-9500 Fax(281)429-9500

air

YEAR: 2005 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.)
				Date: October 4, 2005 Aircraft: N6516L I certify that the altimeter, encoder, transponder, and static system tests and inspections required by FAR 91.411, 91.217, and 91.413 have been completed and found to comply with FAR 43, Appendix E and F. Transponder #1 Model AT150 S/N 27727 Transponder #2 Model N/A S/N N/A Pilot Altimeter Model 5934P S/N A8569 Copilot Altimeter Model N/A S/N N/A Altimeter(s) tested to 20,000 ft. AVIONICS UNLIMITED FAA CRS #VUER010Y

YEAR: 2003 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.)
				LEFT MAG GASKETS, INSTALLED
				TIMED MAG TO ENGINE, INSTALLED
				COM 2 ANTENNAIN LEFT WING TIP.
				ROUTED CABLE AND SECURED
				THROUGHT WING. INSTALLED PILOT
				SIDE MAP LIGHT (30 mA) FUSED
				TO WITH PANEL CLOCK. OPS CK OK.
				Istvan Macsai AP 048724708
12-24-03	2114.35			REMOVED OVERHAULED RT MAG TIMED TO
				ENGINE, R&R T FITTING OIL LINE TO GAUGE RT
				PRESS GAUGE. CLEANED SPARK PLUGS.
				Istvan Macsai 48724708 AP

YEAR: 2004 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

I & N AVIATION SERVICES
Williams Airport (9X1)
Porter, Texas 77365

N# N6516L
Tach: 2118.59
TT: 2118.59
Model: AA-1B
Serial: AA-1B-0316

COMPLETED ANNUAL INSPECTION I.A.W. GRUMM MM, AND FAR 43 APP, (d). REMOVED ALL INSPECTION PANELS, INTERIOR. INSPECTED AND LUBED HINGES, PULLEYS, BELL CRANKS INSPECTED LIGHTS, TIRES, ALL WHEEL BEARINGS, SEATS, SEAT RAILS, SEAT ROLLERS, AND SEAT LATCH PINS,INSPECTED FUEL GASCOLATOR, BRAKES AND CONTROL CABLES. REMOVED AND REPLACED VACUUM SYSTEM AIR FILTERS. CW FAR 91.207 (d) OPS. CK. OK. INSTALLED OVERHAULED ENGINE MOUNT, OVERHAULED EXHAUST SYSTEM, OVERHAULED CARBURATOR, NEW MAGNETOS BOTH SIDES, OVERHAULED PROPELLER, JPI INSTRUMENTS EGT CHT STC SA2586NM, STC SE00988CH & SA00985CH PRECISION ENGINE, SA4994NM AVIATION DELEVOPMENT CORP SPLIT COWL NOSE BOWL, STC SE5791SW. RIGHT SIDE LOWER ENGINE MOUNT WAS R&R IAW GRUMMIN AMERICAN AVIATION CORP. , METAL TO METAL BOND REPAIR GAPS 1041. AND REPORT #S-000-104 DATE 03/09/72. SEE 337 FORMS FOR INFORMATION. SEE AD LIST FOR AD COMPLIANCE.

Date:10/30/04 By: Istvan Macsai
ISTVAN MACSAI 48724708 IA

"The Aircraft Airframe or Appliance identified above was repaired or inspected in accordance with current regulations of the FAA and is approved for return to service"

Phone (281)429-9500 Fax(281)429-9500

YEAR: 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.)
				~~This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance~~ has been repaired and inspected in accordance with a ANNUAL ~~inspection and is approved for return to service.~~ W. O. #_____ Date 02-17-2003 T.S.N. 2010.19 T.B.O. 2010.19 Signed Peter Clemm Cert. No. 48724708 IA I & N Aviation
3/3/2003	2041.84			Drained oil, cleaned screen, refilled w/6 qts. Aeroshell W100 oil, Ran, ck'd for leaks, Test-flew ops ck OK. RTS Albert L Chapman PP&SEL 234986408

YEAR: 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.)
				Date: September 11, 2003 Aircraft: N6516L I certify that the altimeter, encoder, transponder, and static system tests and inspections required by FAR 91.411, and 91.413 have been completed and found to comply with FAR 43, Appendix E and F. Transponder #1 Model AT150A S/N 27727 Transponder #2 Model n/a S/N n/a Pilot Altimeter Model A-30 S/N 17237 Copilot Altimeter Model n/a S/N n/a Altimeter(s) tested to 20,000 ft AVIONICS UNLIMITED FAA CRS #VUER010Y
09-15-03	2085.58			REPAIRED LOWER ENGINE COWL FOUND CRACKS AT SEVERAL PLACES, I.A.W. AC43-13.2A R&K

YEAR: 2002 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.)
10-18-02	1998			R&R MIXTURE CONTROL CABLE, INS-
				TALLED NEW CABLE FROM FLATHER AVI.
				CK AD 75-09-07 AND GRUMMAN AMERICAN
				SB NO. 144A OPS CK OK.
				Istvan Szamos AEP 048724708

YEAR: 2003 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL	Description of Inspections, Tests, Repairs and Alterations

I&N Aviation Services, INC.
Williams Airport (9X1)
16990 Porter Lane
Porter, Texas 77365

N#: N6516L
Tach: 2010.19
ENG Type:

COMPLETED 100 HR INSPECTION I.A.W. GRUMM. M.M AND FAR 43 APP D, REMOVED ALL INSPECTION PANELS, INTERIOR,INSPECTED AND LUBED HINGES, PULLEYS,BELLCRANKS,INSPECTED LIGHTS,TIRES, ALL WHEEL BEARINGS, SEATS,SEAT RAILS,SEAT ROLLERS,SEAT LACH PINS, C.W AD 72-06-02, AD 72-07-10 OPS CK. OK., C.W FAR 91.207 (d) OPS.CK.OK., SERVIC BRAKE SYSTEM, INSPECTED FUEL GASCOLATOR,BRAKES,CONTROL CABLES, INSTALLED GRUMMEN AMERICAN SERVICE KIT #SK.-121A CONTROL SURFACE TORQUE TUBE REPAIRE KIT. NOTE: ONLY OUTBOARD END OF CONTROL SURFACES BEEN MODIFIED. REMOVED WINGS AND LANDING GEARS. INSTALLED DMA,INC STC SA09382SC EXTENDED RANGE FUEL SYSTEM SEE FORM 337. DISASSEMBLED BOTH MAIN LANDING GEARS, INSPECTED CLEANED EPOXI PRIMED ASSEMBLED WITH NEW HARDWARE INSTALLED ON AC I.A.W. GRUMM M.M. INSTALLED BOTH WING I.A.W. GRUMM. M.M. TEST FLOWN OPS CK OK.

ELT EXP 04-2004

Date:02-17-2003 By: Istvan Szamos A&P

"THe Aircraft, Airframe or Appliance Identified above was repaired or inspected in accordance with current regulations of the FAA and is approved for return to service."

Phone ~~(281)723-8323~~ Fax ~~(281)572-2355~~

YEAR: 2002 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.)
				JORDAN PROPELLER SERVICE, INC. 6820 PICCADILLY HOUSTON, TX 77061 (713) 643-7464
	#1927.63			TO 1-11-02 Dynamic balance prop on A/C N6516L with Chadwick 192A S/N 1313 .24/.06 IPS Jordan Propeller Inc. EK2D797K Melvin Chance RETURN POSTAGE GUARANTEED

YEAR: 2002 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.)
3/20	TT1939.53	Replaced		ELT battery pack w/new PMA part, ck G switch, and manual activation - OK to return to svc. Next due April 2004. Albert L Chap PPSEL 234986408
				ARTEX AIRCRAFT SUPPLIES, INC. 14405 Keil Rd. NE Aurora, OR 97002 (503) 678-7929 800-547-8901 LOG BOOK ENTRY E.L.T. BATTERY REPLACEMENT DATE APR 2004
8-4-2002				INSTALLED SIGMA-TEK ATTITUDE GYRO
	~~[illegible]~~ 1979.42 TT			PN 23-501-06-16 SN T79693N OPS CK FLIGHT TEST OK. [illegible] 048724708 A&P
8-28-2002				Replaced battery w/Concorde RG25XC SN 447905;
	1995.13			checked charge - OK Albert L Chap SEL 234986408

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	
				December 10, 2001 N6516L r Repair
				Removed Narco AT-50A Transponder. Installed Narco AT-150. Test and inspections required by FAR 91.413 have been performed and it complies with FAR 43 Appendix F.
				AVIONICS UNLIMITED FAA CRS #VUER010Y

YEAR: 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.)
				23-DEC-2001 TT1910.55
				Replaced panel switches for boost pump, nav. lights, pitot heat, landing light, and strobe with new PMA switches PN: TA201TBW. Ops. check boost pump, nav. lgts., pitot heat, landing lgt., and strobe OK.
				Istvan Jeszenszky 048724708 A&P
23-DEC-2001	TT 1910.55			Replaced strobe tube assy in tail strobe with new Whelen PN# A46GB. Ops ck ok. Albert L Chapman A&P 234986408

YEAR: / 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.)
				MASTER (BRAKE) CYLINDERS, BOTH BRAKE CALIPERS, REMOVED AND REPLACED ALL FLEX BRAKE LINES WITH NEW. INSTALLED TWO 6 IN LONG FLEX BRAKE LINES AT BRAKE CALIPERS FOR E-2 MAINTENANCE. REMOVED AND REPLACED RUDDER PEDAL RETURN SPRINGS. SERVICED BRAKE SYSTEM WITH MIL H5606 FLUID OPS CK LEAK CK OK. C/W FAR 91-207-(d) OPS CK OK ELT. C/W AD-72-07-10 VISUAL, AD-75-09-07 VISUAL FLIGHT TEST. RUN UP OK. CONTINUED →

YEAR: / 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.)
				This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance has been repaired and inspected in accordance with a ANNUAL inspection and is approved for return to service. W. O. #____ Date 11-06-2001 T.S.N. 1898 T.B.O. ____ Signed Istum, Jean Cert. No. 046724708 IA T & N Aviation

YEAR: 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.)
				I certify that the altimeter, encoder, transponder, and static system tests and inspections required by FAR 91.411 and 91.413 have been completed and found to comply with FAR 43 Appendix E & F. Date 8-7-01 Inspector Avionics Unlimited FAA CRS # VUER010Y Form AU-8 20,000 FT N6516L

YEAR: 2001 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.)
11-6-01	T.T. 1898			INSPECTED AIRCRAFT IN A.U. & ANNUAL INSP. REMOVED ALL INSPECTION PANELS, SEATS, WING MP FAIRINGS, INSPECTED AND LUBED BELLCRANKS, PULLEYS, HINGES, INSPECTED CABLES, CONTROL SURF., WING ATT BOLTS, LANDING GEARS, REMOVED, BEARINGS CLEANED AND REPACKED, NOSE GEAR STRUT REMOVED CLEANED OR COROSION, BRUSHED AND INSTALLED WITH NEW BOOT TO FUSELAGE. ATTACH HARDWARE WAS REPLACED WITH NEW. REMOVED AND OVERHAULED ALL

→ CONTINUED

YEAR: 2001 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.)
7/25	1884.66			Date: July 23, 2001 N6516L A functional flight evaluation was performed. All criteria for system accuracy as required by AC20-138, Paragraph 6(a)(1,2) and (b) were met for use as a supplemental navigational system under instrument flight rules. The placard stating "GPS approved for VFR use only" has been removed. AVIONICS UNLIMITED FAA CRS #VUER010Y

YEAR: 2001 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.)
7/28	1887.22			I certify that the test and inspections Required by FAR 91.413 have been performed And comply with FAR 43 Appendix F Transponder Model AT50A S/N 27418 Date 7-28-01 Inspector Avionics Unlimited FAA CRS # VUER010Y Form AU-5 w.o. 1061203

YEAR: 2000 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.)
				~~This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance has~~ been repaired and inspected in accordance with a ANNUAL inspection and is approved for return to service. W. O. #_____ Date 9-17-2000 T.S.N. _____ T.B.O. _____ Signed [signature] Cert. No. IA 04872470E I & N Aviation
3-10-01	TT1855.71			REMOVED ORIGINAL VACUM GAGE, INST-ALLED U.M.A PN#3-200-12 ON PILOTS SIDE OF PANEL. OPS OK OK [signature] 04872470E AP

YEAR: 2001 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.)
	TT1882.92			Date: July 2 2001 N6516L Installed a II Morrow GX-60 GPS/COM. Installed a MD40-65 CDI with built in annunciators. Installed a placard stating "GPS approved for VFR use only" on the instrument panel adjacent to the GPS unit as required by AC 20-138. Revised aircraft weight and balance. [signature] AVIONICS UNLIMITED FAA CRS #VUER010Y

YEAR: 99 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.)
11/29/99	TT 1798	R+R	L+R	New light covers (clear) I.A.W. mfgrs. instructions and FAR#43 App A-C17. Albert L. Chapman PSEL 234986488
2000				
2/5/00	TT 1812.02	R+R		Alkaline ELT Battery pack (New batt. Sac. Sky Ranch Part#BP1026 Expires FEB/2002 per mfg) IAW FAR 43 App A, C-24. OPS OK
			Return to Svc.	Albert L. Chapman PSEL 234986487
3/15/00	TT 1822.91	R+R		Landing light bulb, GE4509 per 43 App. A-17. Ret. to Svc. Albert L. Chapman PSEL 234986487

YEAR: 2000 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.)
9-17-00	TT 1852.04			INSPECTED AC IN ACCORDANCE WITH AN ANNUAL INSPECTION. CK AD 75-09-07 BY VISUAL AD 72-07-10 BY VISUAL ALL WHEEL BEARINGS CLEANED, INSPECTED, GREASED AND INSTALLED, LUBED ALL HINGES, CABLES, BELL CRANKS, REMOVED EXISTING HALOGEN LAMP ASSY AND FLASHER UNIT FROM TAIL SECTION, INSTALLED WHELEN 4470-R STROBE LIGHT AND HTS, CE POWER SUPPLY SEE 337 DATED 9-17-00 INSTALLED REMOTE OIL FILTER SEE 337 DATED 9-17-00, RUN UP AND FLIGHT TEST OK OK FAR 91-207(d) OPS OK OK CONTINUE →

YEAR: | RECORDING | TODAY'S | TOTAL

Outlaw Avionics, Inc. FAACRS#OL7R953J

West Houston Airport, Hangar 1 East, 18000 Groeschke, Houston, Tx. 77084

Model: AA1-B Reg: N6516L

S/N: AA1-B-0316 W/O: 4019

In accordance with FAR 91.413 this ATC Transponder has been tested and inspected and found to comply with appendix F of part 43 and Appendix E.

UNIT: AT50A S/N: 27418

In accordance with FAR 91.411 each Static Pressure system, each Altimeter Instrument and each Automatic Pressure Altitude Reporting system has been tested and inspected and found to comply with Appendices E and F of part 43 of this chapter.

ALT S/N: UNITED 5934-A66 ALT S/N: A8563

ENC S/N: ACK 30 17237

Performed FAR 91.217 Data Correspondence Test.

DATE: 7/15/99 BY: [signature]

(281)647-9600 Fax (281)647-9899

...s and Alterations

...ertificate Number of Technician or Repair

YEAR: / 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.)
9-18	1782.65			REMOVED RST VOR/LOC INDICATORS FOR CALIBRATION
				OG FOR OVERHAUL.
				INSTALLED VOR NAV RECEIVER 857 AND SN 73017
				NARCO GPS CK OK
				INSTALLED OG GPS CK OK, SEE SERVICEABLE
				TAGS AND OVERHAUL FORM FOR REFERENCE.
				/Stan Jacobs 048724708 A&P
11-5-97	TT 1795.2			R&R ALTERNATOR I.A.W. M.M. ADJUSTED VOLT
				REG. GPS CK. FLIGHT TEST OK. ALT PRESTOLITE
				PN ALY-6720 S/N 7R000010. SEE YELLOW TAG. R&R
				ALT BELT. /Stan Jacobs 048724708 A&P

YEAR: / DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
4-18-99	1748.61	R&R LEFT MAIN LANDING GEAR STRUT GOOD USED. R&R ALL TIRES WITH NEW, CLEANED, INSP, REPACKED LAND GEAR BEARINGS, R&R BOTH BRAKE DISCS WITH NEW AVPRO AA-20; PMA PQ 14576CE BLDD 3. R&R TWO LEFT BRAKE PADS AND ONE RIGHT BRAKE PAD. REMOVED, SERVICED AND REASSEMBLED NOSE GEAR STRUT IAW MFGR SERVICE MANUAL. INSTALLED RST-504 AUDIO PANEL SN 1195 IW ACC W MAN RECOMM. INSTALLED RADIO PUSH TO TALK SW ON YOKES. INSTALLED FUEL PUMP INDICATOR LIGHT. ANNUAL INSP IAW FAR 43-15 CC ALL REPAIRES, AND WORK DONE IAW FAR 43-13 AND MFGR. MAINT. MAN. CW AD 72-07-10 BY VISUAL OK AD 76-07-12 INS DYNAMIC CHK.			

YEAR: / DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
		This Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance has been repaired and inspected in accordance with a _____ inspection and is approved for return to service.			
		W. O. # _____ Date 4-18-99			
		T.S.N. 1748.61 T.B.O _____			
		Signed [signature] Cert. No. 04ST24708 (A) I & N Aviation			
6-29-99		TT: 1765.81	INSTALLED	NARCO NAV 12 & NARCO	
		UGR-3	INSTALLED	UNITS BY AMER AVIAT CORP	
		RECOMM.	INSTALLED	HARNESS BY AC 43-13 A.	
		SEE FORMS	8130-3	CHS CE OK	WEIGHT AND
		BALANCE DATA REVISED.		[signature] AP 04ST24708	

Aircraft Record General Information

Manufacturer GRUMMAN AMERICAN **Model** AA-1B

Serial AA-1B-0316 **Registration Number** N 6516L

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ **Model** _____ **Serial** _____

Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer _____ **Model** _____

HUB Model _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

BOOK #1

KANE

GRUMMAN AMERICAN
AVIATION CORPORATION

N6516L

AIRCRAFT LOG

N6516L

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE 1997	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
2 JAN. 1997	TACH. 1616.1 HRS. TOTAL TIME 1616.1 HRS. I CERTIFY THAT THIS AIR-			
	CRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL			
	INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY			
	CONDITION. SECURED SEVERAL WIRES THROUGHOUT AIRCRAFT.			
	TREATED CORROSION SEVERAL PLACES ON A/C. REBEALED QUICK-			
	DRAINS ON TANKS. RE-SEALED L/H CALIPER. TREATED CORROSION			
	ON GEAR-AXLE FITTING. WELDED SEAT BACK BRACES PILOT'S			
	SIDE. REPLACED 1 BEARING & 2 RACES ON NOSE WHEEL. REPLACED			
	ELEVATOR, RUDDER, AND AILERON BUSHINGS WITH NEW PARTS.			
	REGULATOR FILTER ON VAC. SYS. REPLACED. A.D. 73-13-07 WAS			
	FOUND P.C.W. (BY S/N, N/A) A.D. 85-21-02 "SEAT BELT ATTACH BRACKET"			
	WAS FOUND P.C.W. BY NEW PARTS. A.D.'S 95-03-02, 96-09-06,			
	AND 81-15-03 WAS C/W BY INSPECTION; NO LOOSE GASKET MATERIAL.			

(CON'T NEXT PAGE)

MAJOR REPAIR AND MAJOR ALTERATION RECORD NC

DATE 19__	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
(CON'T)			A.D. 96-09-10 "OIL PUMPS" C/W BY INSTALLING ALL NEW	
			PUMP PARTS. A.D. 76-07-12 "BENDIX MAG. SWITCH" C/W AT	
			RONUP. A.D. 93-18-03 C/W "TWO PIECE VENTURI" BY NEW SINGLE-	
			PIECE VENTURI. A.D. 91-14-22 N/A AT THIS TIME. A.D. 72-07-10	
			"BUNGEE HOUSING WEAR" C/W BY INSPECTION. A.D. 75-09-07	
			"MIXTURE CONTROL WIRES" C/W BY PARA. C. BY VISUAL INSP.	
			PARA. B. DUE AT 2002.0 HRS TACH. E.L.T. DUE NOV. 1997	
			AIRCRAFT LUBED, AS NECESSARY. WHEELS RE-PACKED. A.D.'S	
			CHECKED THRU 96-26	
			Alan P. Wises	
			A&P 2188782 I.A.	

ENG. SER. **AIRWORTHINESS DIRECTIVES** NC

DATE 1998	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
16, MARCH	1998	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACC-	
TACH 1775.7HRS		ORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO	
TOTAL TIME 17757		BE IN AN AIRWORTHY CONDITION. FAR 43 APPENDIX "D" WAS USED	
		AS AN INSPECTION GUIDE. INSTALLED A NEW FLASHING BEACON	
		BULB. INSTALLED A NEW E.L.T. BATTERY. BATTERY EXPIRES DEC. 1999.	
		VISUALLY INSPECTED NOSE LANDING GEAR LEG AND SOCKET. REINSTALLED	
		LEG WITH WET ZINC CHROMATE. REMOVED VERT. STAB. AND INSTALLED	
		A NEW VERT. STAB. P/N 301025-501 AND INSTALLED A NEW RIB	
		IN REAR OF FUSE P/N 102291-1. C/W 98-01-06 BY P.C.W. OF A.D #	
		93-18-03 "TWO PIECE VENTURI" ALSO NO ENGINE ROUGHNESS. C/W	
		76-07-12 "BENDIX MAG. SWITCH" BY FUNCTIONAL CHECK, PARA 1(b). C/W	
		A.D. 95-03-02 AND A.D. 96-09-06 "BRACKET AIR FILTER" BY VISUAL	
		INSP. PARA (a). C/W A.D. 72-07-10 "BUNGEE HOUSING WEAR"	

CONTINUED NEXT PAGE

ENG. SER. **AIRWORTHINESS DIRECTIVES** NC

DATE 19___	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
CON'T)		BY VISUAL INSP., PARA a), 1), AND 2). C/W A.D. 75-09-07 "MIXTURE	
		CONTROL WIRES" BY VISUAL INSP., PARA. C, PARA B DUE AT 2002.1 HRS.	
		A.D.s 76-07-12, 95-03-02, 96-09-06, 72-07-10, AND 75-09-07 PARA C	
		NEXT DUE AT 1875.7 HRS TACH. A.D.s C/W THRU 98-05	
		A&P 2188782 IA	
June 14, 1998		Replaced existing RG25XC battery with same P/N, serial# 321353; checked charging system. Albert L Chapman - owner SEL 234986468	
9-3-98		R&R MASTER SW, CIRCUIT BREAKER,	
TT	1713.18	VOLTAGE REGULATOR, ZEFTRONICS P/N	
		R 15101 FAR PN APPR MAST SW PN	
		TIGL 51-2C-01-RP-PN	

ENG. SER. **MANDATORY SERVICE BULLETINS** NC

DATE 1997	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
6APR1997		TACH 1637.8 HRS TOTAL TIME 1637.8 HRS INSTALLED APOLLO GX LORAN SEE FORM 337. NEW WT & BALANCE SHEET NEW EMPTY WT: 1060.6 EMPTY WT. CG 74.93 MOD ARM 79464.0 Juan Creed A+P 250043266	
		I CERTIFY THAT THIS TRANSPONDER MAKE Narco MODEL AT 50A S/N 27418 AS INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED BY FAR 91.413 IN ACCORDANCE WITH FAR 43 APPENDIX F ON THIS DATE 12/17/96 TACH 1616.1 PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. _____ DATE 12/17/96 SIGNED [signature] FOR WRISTON AVIATION 1004 Hillsdale Dr. Richardson, TX 75081 C.R.S. No. R2FR683J	TRANSPONDER CHECK FROM ANNUAL INSP

ENG. SER. **MANDA**

DATE 1997	TOTAL TIME	GIVE
6/2/97	1649.95	Tach
		Altimeter:
		United 5934-A66
		s/n A8568
		Encoder:
		ACK-A-30 s/n 17237
		The encoder was adjusted as per the manufacture spec. [signature] Wriston Aviation CRS R2FR683J

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 20,000 FEET ON 6/2/97 PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. 970602 DATE 6/2/97 SIGNED [signature] FOR WRISTON AVIATION RR 1, Box 206T McKinney, TX 75070 C.R.S. No. R2FR683J

I CERTIFY THAT THIS TRANSPONDER MAKE Narco MODEL AT50A S/N 27418 AS INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED BY FAR 91.413 IN ACCORDANCE WITH FAR 43 APPENDIX F ON THIS DATE 6/2/97 TACH 1649.95 PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. 970602 DATE 6/2/97 SIGNED [signature] FOR WRISTON AVIATION RR 1, Box 206T McKinney, TX 75070 C.R.S. No. R2FR683J

ENG. SER. NC

AIRCRAFT LOG

DATE 1994	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
11/6	1502.0		1502.0	100 hr. INSP. COMPLETED IN PREP. FOR	
				ANNUAL INSP. REMOVED NECESSARY	
				INSP. PANELS & INSP. INTERIOR &	
				EXTERIOR OF A/C. PACKED ALL	
				WHEEL BRGS. CHECKED CONTROLS	
				BRAKES, BTRY, LUBED CONTROLS.	
				ROUTINE MAINT. C/N AD 72-06-02,	
				72-07-10, 76-7-12,	
				A.D.'S CHECKED THROUGH	10-31-94-M
	THIS	A/C	INSP.	IN ACCORDANCE WITH AN ANNUAL INSP	
	AND	DETERMINED		TO BE IN AIRWORTHY CONDITION	
				L.D. Malone A&P1386717IA.	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

DATE 1995	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	TACH. 1582.5
11/10	100 hr. INSP COMPLETED, CHECKED CONTROLS, BTRY
	BRAKES, PACKED BRGS., LUBED CONTROLS, ROUTINE
	MAINT. C/N A.D.s 72-06-02, 72-07-10, 76-7-12,
	A.D.'s CHECKED THROUGH 10-1695M, A+P
	this A/C INSP. IAW AN ANNUAL INSP. AND DETERMINED
	TO BE IN AIRWORTHY CONDITION
	ELT BTRY REPLACED NEXT DUE -
	TSCA. 80 hrs. L.D. Malone A&P1386717IA.
	THIS ELT EQUIPPED WITH ALKALINE BATTERY PACK P/N BP-1026 WT. 2.5 lbs. TSO C-91 REPLACE BY NOV 97 MERL, INC. 1777 N. Colony Rd. P.O. Box 188 Meriden, Ct. 06450 (203) 237-8811

SEE PERTINENT FAR 91.141, 91.143, 91.145, 91.147, 91.169, 91.173, AND 91.175

ENG. SER. NC

DATE 1993	TACH. TIME	THIS FLIGHT	TOTAL TIME 1375.4	REMARKS	SIGNATURE AND CERTIFICATE NO.
10/8	1375.4	100 hr. INSP. COMPLETED IN PREP. FOR ANNUAL INSP. REMOVED NECESSARY PANELS INSP. INTERIOR/EXTERIOR of AIRCRAFT. PACKED WHEEL BRGS. REPLACED NOSE WHEEL BRGS & RACES CHECKED BRAKES, LUBED CONTROLS. C/W A.D. 72-6-2- 72-07-10 by INSP., C/W AD 84-26-02 REPLACED AIR FILTER C/W 76-7-12 & gen SW. CHECK. AIRCRAFT IN AIRWORTH CONDITION, A.D.s CHECKED THROUGH 93-20M	
TSL A-106.4 hrs, ELT. BTRY REPLACED					
				L. D. Malone A# P1386717	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 1993	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
10/8/93	TACH. 1375.4 I CERTIFY THAT THIS ~~AIRCRAFT~~ HAS BEEN INSPECTED IAWA ~~ANNUAL~~ INSPECTION AND IS AIRWORTHY. J.B. MEYERS A&P 4620408ABTA

ARTEX AIRCRAFT SUPPLIES, INC.
10744 S. Toronto Rd. Beaver, OH 97013
(503) 295-3959 800-547-8501
LOG BOOK ENTRY 10/12/93
ELT BATTERY REPLACEMENT DATE 11/95

AR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175

ENG. SER.

NC

DATE 1992	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
8/30	1269.0	100 hr.		INSP. COMPLETED IN PREP. FOR ANNUAL INSP. REMOVED INSP. PANELS, INSP. EXTERIOR & INTERIOR OF AIRCRAFT, PACKED WHEEL BRGS, LUBED CONTROLS. CHECKED BTRY & BRAKES SPRAYED FUSELAGE INTERIOR WITH CORROSION INHIBITOR. CW AD 92-07-10 INSP. ELEV. BUNGEE FOR LOOSE RIVETS. A.D. 92-15-16 CARB. FLOATS N/A. AIRCRAFT IN AIRWORTHY CONDITION A.D.'S CHECKED THROUGH-92-11	
TSCA	56.6 hrs.				
					L. D. Malone A&P1386717
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				ANNUAL INSPECTION	JBR 9/4/92

AIRCRAFT LOG

DATE 1992	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
9/4/92	
	ALL AD'S CHECKED THRU 92-11
	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
	TOTAL TIME 1269
	J D Rodman IA1367905 9/4/92

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

ENG. SER. NC

DATE 1990	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
28 July 90	1204.45		1204.45	Complied with A.D. 72-07-10 inspection of elevator bungee. Airframe inspected in accordance with normal maintenance practices. I certify that this airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Installed all new tires + tubes. [signature] A&P1922744IA.	
8-25-91	1212.38		1212.38	Complied with A.D. 72-07-10 inspection of elevator bungee. A.D. 76-07-12 ignition switch check. A.D. 75-09-07 Mixture Control Cable check. I certify that this airframe has been inspected in accordance with an Annual Inspection + was determined to be in airworthy condition. [signature] A&P1922744IA.	

ARTEX AIRCRAFT SUPPLIES, INC.
LOG BOOK ENTRY
E.L.T. BATTERY REPLACEMENT DATE 9/93

AIRCRAFT LOG

DATE 1992	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
12-1-1992	Recomplete weight and balance to wash and remove H.W. & LORAN C MODEL LC-900T-21
	Complete equip wt 1043.90
	Useful load 546.02
	Empty wt CG 13.74
	Instrument 16982.3
	[signature] RS TX2AG14K

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

ENG. SER. NC

DATE 19 89	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
10 May	1196.44		1196.44	Installed new ELT Battery expires June 91	
				Installed King LC-4001 Loran System. Wt Balance	
				and equipment list amended, see 337 this	
				date for details. A.D.'s checked for compliance	
				thru 10 May 89. I certify that this airframe has been	
				inspected in accordance with an Annual	
				Inspection and was determined to be in	
				airworthy condition. [signature] A&P 1922744 IA.	
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
12 Feb 89	WO 9 1006 TACH TIME 1199.70
	Ins TALLPO ACR-TECH Models A30
	Sets 1723 7 SEPS 37 dated 12-13-1989
	per details
	Certificate Entity Int 1046-72 Calvin Taff
	Inspection Card 5-13-27 FCS 26-7-94
	Transponder Int CL 73-65 FAA 77 LSAP
	Transponder Int 77159-50 Bethany Ok 73008

Transponder mfg. by
Model # AT-50A s/n 27418
has been tested and inspected and
found to comply with FAR 91 172.
WO # 1006 by [signature] for
CALVIN TAFF ELECTRONICS, Bethany,
OK 73008. FAA Repair Station 267-94.
Date 12-12-89

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

ENG. SER. NC

AIRCRAFT LOG

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				Replaced L&R Brake Linings. C/W Gulfstream Service Bulletin #173 By replacing seat belt brackets. Checked electrical system. Checked all flight controls. Replaced E.L.T. Battery. Checked aircraft for damage. Checked seats & seat stops. Serviced fuel system. Checked windshield & windows. Checked mag sw for proper operation. Replaced Air Filter per AD# 84-26-02	Power Aircraft Service Inc. I certify this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition. ADs reviewed through 87-02 Tach. shows 1141.5 TT 1141.5 Date 02-16-87 Phone 405-789-2193 Harvey Dwayne Power A & P IA# 1494055 5215 N. Willow Bethany, Okla. 73008 Harvey Dwayne Power
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

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
	Replaced L&R Brake Discs with New Chrome discs. Installed switch for #1 Nav. Washed Aircraft. Repacked wheel bearings. Dressed & painted propeller. Service battery posts. Crimped loose wire for radio bus bar. Repair oil door hinge. Checked complete electrical system. Checked all flight controls. Checked All pulleys, brackets, & fairleads. Checked behind instrument panel. Checked AD # 72-07-10 75-09-07 76-07-12 & found in compliance. SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175 Power Aircraft Service I certify this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition. AD's Reviewed through 88-06 Tach shows 1172.83 T.T. 1172.83 Date 02-16-88 Harvey Dwayne Power A & P (IA) 1494055 5215 N. Willow Bethany, Okla. 73008 Bus: (405) 495-7190 Res: (405) 789-2193 Harvey Dwayne Power

ENG. SER. NC

DATE 19___	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
13 NOV 84	TACH TIME: 1069.28			TOTAL TIME 1069.28 100 HR INSPECTION, NEW ELT	
	BATTERY INSTALLED (REPLACE SEPT 86) TIRES, BATTERY & BRAKES CHECKED.				
	11-13-84				
	"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."			~~I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100-HOUR INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.~~	
	Steven Myers IA1929997			ROBERT R. MYERS A & P 2167092	
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
17 DEC 1985	TACH TIME 1087.09 TOTAL TIME: 1087.09 100 HR INSP.
	IN ACCORDANCE WITH SERVICE MANUAL, TIRES, BATTERY & BRAKES
	SERVICED. REPLACE ELT ON OR BEFORE SEPT 1986.
	~~I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100-HOUR INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.~~
	ROBERT R. MYERS A & P 2167092
	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ~~100-HOUR~~ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.
	Bob-Co-Sov Bobby Reynolds AI 1415247

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

ENG. SER. NC

DATE 1982	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
8-18	958:68		958:68		
				NEW BRAKE Linnings installed on RIGHT BRAKE. Fill MASTER CYLS. WITH Fluid. CHECK FLIGHT CONTROLS & LUBRICATED. SERVICE BATT. & CK. LIGHTS. NEW E.L.T RADIO installed. Model LIR-11-2	
				A.D 72-07-10 C/W. WITH NEW PARTS ON ELEV. Bungee & SHEAR Link.	
				E.L.T BATT good Til 8-84	
				A-D'S LISTED in BACK OF THIS BOOK.	

I certify that this A/C has been inspected in accordance with ANNUAL inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature M.M. McDonald
Inspection authorization No. 235597
Total time in service 958:68
Hours last 12 months 111.87
Date of inspection 8-18-83

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE 1983	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
9-16	TACH READ'S 1025:37 Hrs.
	ALL FLIGHT CONTROLS CK. & LUBRICATED. SERVICE BATT. & CK. LIGHTS NEW TIRES installed. NEW Brgs. in NOSE WHEEL & OUTER Brg. in R-MAIN. REPLACE BRAKE Linnings on L-BRAKE. Fill MASTER CYLS. WITH Fluid. CLEAN FUEL SCREEN. ADJUSTED VALVE TADDETS & NEW GASKETS. REPAIR NOSE SHIVEL.
	ALL AD'S LISTED in BACK OF THIS BOOK.
	E.L.T BATT. good Til 8-84

I certify that this A/C has been inspected in accordance with ANNUAL inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature M.M. McDonald
Inspection authorization No. 235597
Total Time in service 1025:37
Hours last 12 months 66:69
Date of inspection 9-16-83

MAC'S AIRCRAFT REPAIR

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

ENG. SER. NC

DATE 1980	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
6-6	758:90	ALL CABLES & CONTROLS CK. Landing GEARS WHEELS & BRAKES CK. ELECTRICAL SYSTEM & BATTERY SERVICE & CK.			
		NEW BATT. ORDERED FOR E.L.T RADIO.			
7-16-80					
A-D79-18-05				W/M. NEW BATT. INSTALL IN E.L.T. #305879 BATT. good Til. 6-83	

FORWARD TOTALS TO TOP OF NEXT LEFT PAGE

I certify that this A/C has been inspected in accordance with a ANNUAL inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature [signature]
Inspection authorization No. 235597
Total time in service 758:90
Hours last 12 months 86:07
Date of inspection 6-6-80

AIRCRAFT LOG

DATE 1981	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
7-20	TACH READS 846:81 Hrs. WECK FLIGHT CONTROLS & LUBRICATED. CK. ELEC. SYSTEM & SERVICE BATT. INSTALL NEW FILTER ON VAC. SYSTEM. WHEELS, TIRES & BRAKES ALL CK.
	E.L.T BATT. good Til. 6-83
	ALL A-D NOTES LISTED in BACK OF THIS BOOK

I certify that this A/C has been inspected in accordance with a ANNUAL inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature [signature]
Inspection authorization No. 235597
Total Time in service 846:81
Hours last 12 months 82:81
Date of inspection 7-20-81

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

ENG. SER.

NC

DATE 1979	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
	672.0		5-11-79	ANNUAL INSPECTION	
				Kyl. OIL CHECK in BRAKES, TIRES, WHEELS &	
				BRAKES CHECK ALL FLIGHT CONTROLS, CABLES &	
				PULLEYS, ELECTRICAL SYSTEM & BATTERY SERVICE	
A-D78-25-05				AIR FILTER W/A.	
A-D79-05-02				E.L.T REMOVED C/W,	
A-D78-13-04				FUEL TANK GAUGES C/W.	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection as required by FAR - 43 and has been found airworthy.

Inspector's signature [signature]

Inspection authorization No. 225577

Total time in service 672.0

Hours last 12 months 44.8

Date of inspection 5-11-79

AIRCRAFT LOG

DATE 1979	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
12-18-79	Tach Reads 684.19 HRS. Installed new voltage Regulator, new 5-25 Exide Battery, new tires on Main wheels. Replaced inner half wheel bearing in Right wheel. Repacked main wheel bearings.
	Mark A. Curl
	MAC'S AIRCRAFT REPAIR A&P 487622174

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

ENG. SER.

NC

DATE 1977	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
9AR25	TACH: 505			REPLACED FLT BATTERY DUE CHANGE	
				Apr/1979	
				Robert L Schmidt A&P 2233214	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 1978	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	4-3-78 ANNUAL INSPECTION - TACH READS 631:52 HRS
	CHECK ALL CONTROL'S & CONNECTION'S & LUBRICATED.
	CHECK WHEEL'S LANDING GEAR'S & BRAKES. INSTALL
	NEW LENS in LANDING LIGHT. REMOVE WHEEL
	FAIRING'S - SEE NEW WT. & BALANCE - USEFUL LOAD IS 599.02 LBS
	ALL A-D'S LISTED in BACK
	OF THIS BOOK.
	I certify that this AIRCRAFT has ~~been~~ inspected in accordance with a ANNUAL inspection as required by FAR - 43 and has been found airworthy.
	Inspector's signature M.M. McDonnell
	Inspection Authorization No. 235597
	Total Time in service 631:52
	~~Hours last 12 months~~ 42:52
	Date of inspection 4-3-78

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

ENG. SER. N-6516 L

NC

DATE 19 75	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
	RECORDING TACH 511.5 HRS.			Filed under Work Order No. 4741	
5-29				Complied with A.D. 75-09-7 replaced the Mixture Control cable and Grumman Service Bulletin #146, fire-wall rivet installation.	
				TRADE WIND AIRPORT REPAIR STATION NO. 2394 Lloyd L. Hefner	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 19 77	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
3/2	AD 72-07-10 ELEVATOR SHEAR RIVETS. RIVETS
TACH 589	OK. AD 76-17-03 RIVETED END OF FLIGHT
	CONTROL. COMPLIED WITH
	Robert L Schmitt A&P 2233314
	3-15-77
	TACH 589.0
	"I certify that this ACFT has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition at this time."
	APR 14 '77

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

ENG. SER. N-6516 L

NC

DATE 19 75	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
	TACH IN			BEGINNING TACH 554.3 HRS. Filed under Work Order No. 4540	
4-15	TACH OUT		554.9		
				Performed 100 Hr. & Annual Inspection, replaced tail cone, replaced elevator trim shaft, replaced tail tie-down, lubed aileron bearings, lubed flap bearings, lubed flap actuator, checked for fuel seepage below console, complied with: AD-75-07-04 insp. of rudder bot welds checked ok, AD-72-07-10 insp. of elevator shim link	

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AIRCRAFT LOG

DATE 19__	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	rivets checked ok, A.S.C. #133 insp. of fuel system for leaks checked ok, A.S.C. 74-7 insp. of parking brake checked ok.
	TRADE WIND AIRPORT REPAIR STATION NO. 334 Lloyd L. Hefner — I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.

91.145, 91.147, 91.169, 91.173, AND 91.175

ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				& clean fuel stains off; complied with A.D. 72-07-10 inspection for loose rivets on shortlink & bungee housing, complied with S.L. 76-5 insp. of landing gear, remove wheel pants holdown from main gear.	
				TRADE WIND AIRPORT REPAIR STATION NO. 2394 Gerald D. Hogan	I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
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AIRCRAFT LOG

N-6516 L

DATE 19 75	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
	Filed under Work Order No. 4304
2/22	Complied with airc bulletin # 147, inspection of rudder bar.
	TRADE WIND AIRPORT REPAIR STATION NO. 2394 Lloyd L. Hefner

ENG. SER. 6516 L

NC

DATE 19 74	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				Filed under Work Order No. 3956	
12/12				Complied with A. D. Note 74-24-13 Part C Modification of the Altimeter S/N-A8569- P/N-5934-A66 by Garmin Instrument Company.	
				TRADE WIND AIRPORT ~~REPAIR STATION No. 2201~~	A&E 482864
				Lloyd L. Hefner	
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AIRCRAFT LOG N-6516 L

DATE 19 75	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
	Filed under Work Order No. 4201 RECORDING TACH 391.6 HRS.
1-31	Performed 100 Hr. & Annual. ~~Lug~~ no grease put in the wheel bearings, repair cracks in tail cone, repaired the tail tie down girtle, previously complied with G. S. B 145 Altimeter, lube canopy tracks, lube cabin heat operator, lubed trim operator, lube all controls surface bearings, lube flap actuator & bearings, clean inst. air filter, lube all rod ends, replace small clamps on both fuel vent tubes

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NC

DATE 19 74	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
	RECORDING TACH 209.3 HRS.			Filed under Work Order No. R-2974	
6-24	Removed the pump & installed new one - serial # 1A10.5/SCM 7154 - 5/4 - 613320				
				TRADE WIND AIRPORT REPAIR STATION No. 2004	
				Lloyd L. Hefner	
				A&E 482864	
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AIRCRAFT LOG

DATE 1974	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
10-5	RECORDING TACH 291 HRS. Filed under Work Order No. R-3597
	Inspected as per Grumman Inspection Form. Installed a doubler on the speaker bracket, and on the nose wheel mud guard, repaired broken latch on the glove box, replaced both main tires, inspected the fuel vent as per SL 74-4, and SL 74-6 on live bar clearance. Inspected elevator trim for loose rivets as per AD 72-07-10. I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
	TRADEWIND AIRPORT CORP.
	Box 2605, Amarillo, Texas
	By Lloyd L. Hefner
	A & I No. 482864

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

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N6516L NC

DATE 1974	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
4-23	RECORDING TACH 90.7 HRS. Filed under Work Order No. R-2554				
	Performed 100 hour and Annual Inspection. Filed & painted prop, repaired scraps from under R/H flap, repositioned elevator trim tab hinge pin, replaced wiring harness clip near fuselage, tied chafing wiring next to L/H landing gear, lubed canopy tracks, lubed elevators and trim tab and ailerons, complied with Grumman Service Bulletin #140 (ELT antenna sight change) TRADE WIND AIRPORT [redacted] Lloyd L. Hefner A&E 482864				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.

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AIRCRAFT LOG

DATE 1974	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
	RECORDING TACH 191.23 HRS. Filed under Work Order No. R-2709
6-17	Inspected as per Grumman Inspection Form. Replace cracked landing light lens. Service COT BED as per Bob Meredith. Install R.H. shoulder belt clip. Lube trim tag controls. Tighten rivet on loose rudder tab. Reseal around fuel filler cap. Tie hoses & wire in wing root as needed. Per SE serviced all tires to correct pressure. Remove & seal fittings around selector. Tie hoses on wing tips. TRADE WIND AIRPORT [redacted] I certify that this aircraft has been inspected in accordance with a Annual inspection. Gerald D. Hoyt

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

AIRCRAFT LOG

N6516L

DATE 1974	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
3-25	RECORDING TACH 77.3 HRS. Filed under Work Order No. R-2412 Removed McCauley Cruise prop (1A-105 SCM-7157 with S/N G11213) and installed McCauley Climb prop (1A-105 SCM-7154 with S/N G13322) Note: The weight & balance data will remain unchanged. Lloyd L. Hefner A&E 4828864

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

AIRCRAFT LOG

DATE 19 74	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
1-10	Removed & Replaced GRT. New Serial # 16110 Ctl was issued JAN 1974 [illegible] [illegible]
3-13-74	50 HOUR CHECK PER GRUMMAN AMERICAN SERVICE MANUAL Warren E Stewart AP 1197626 IA AIRCRAFT SPECIALTIES

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NC

DATE 1973	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
12-13			1.35	Production flight test	[signature]
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AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A CERTIFICATE OF AIRWORTHINESS, FAA FORM 8100-2 DATED 13 DEC 1973 SIGNED [signature] DOA2EA4
	THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON. THIS EQUIPMENT HAS BEEN ARMED AS OF NOV 1973 (DATE)

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