to 3/16/93.
94-29-04 Fed.
MIXTURE CONT.
CLIP & SCREW.

TIME - 11/6/92

N74400

4

GRUMMAN AMERICAN AVIATION CORPORATION

318 BISHOP ROAD, CLEVELAND, OHIO 44143
216 449-2200 TELEX NO. 980-245

AIRCRAFT LOG

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

DATE 1-6-76 PLACE CGF

BEARING ERROR ± 0° #1 0° #2

PILOT [signature]

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

The altimeter was tested to 20,000 feet on 7-9-75 LG

Signature [signature]

Date (S. S. Test) 1-5-76

Prod. Cert. # (PC 112) N04294

REPLACE ELT BATTERY BY:

OCT 28 1978

REPLACE ELT BATTERY BY:

~~JUL 28 1982~~

~~MAY 5 85~~

~~JUNE 21 1987~~ June 89

AIRCRAFT LOG

NC N74400

DESCRIPTION

AIRCRAFT MFG. GRUMMAN AMERICAN MOD. AA-5B SER. NO. AA5B-0213

AIRCRAFT COLOR _____ SPAN _____ LENGTH _____ DATE MFG. _____

ENGINE MFG. LYCOMING MOD. O-360-A4K SER. NO. L-20936-36A

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

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

BLADE MOD. 1A170 FFA7563 SER. NO. P-77908 SER. NO. _____ SER. NO. _____

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

FUEL CAP. _____ OIL CAP. _____

LEFT TANK RIGHT TANK TOTAL USABLE GALLONS

GRUMMAN AMERICAN AVIATION CORPORATION
318 BISHOP ROAD, CLEVELAND, OHIO 44143
216 449-2200 TELEX NO. 980-245

NC

ENG. SER.

DATE 1976	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
1-6			2.50	PROD. FLT. TEST	M Wolff
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 19____	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A CERTIFICATE OF AIRWORTHINESS. FAA FORM 8100-2 DATED Jan 6, 1976 SIGNED [illegible] DAR2A4
	THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON. THIS EQUIPMENT HAS BEEN ARMED AS OF 12-1975 (DATE)

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

AIRCRAFT LOG

DATE 19	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	THIS TRANSPONDER HAS BEEN TESTED AND MEETS THE OPERATION REQUIREMENT SPECIFIED IN 91.177 1-6-76 date Authorized Signature
1-30-76 TACH 24.0	Serviced battery and hydraulic fluid. Repaired loose alt. noise filter Frederick J Harmon A&P 1955421

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

ENG. SER. NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
2-17-76				Serviced battery & hyd. fluid.	
TACH	55.76			Vacuumed interior.	
				Frederick L Sammon	
				A&P 1955421	
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
2/20	VORCK #1 + 2 #2 + 1 BPT [signature]
3/1	VORCK #1 0 #2 + 2 VOT DAL 113.8 [signature]

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

ENG. SER. NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
3-4-76				Removed all inspection plates & insp. all pulleys	
TACH 96.0				bellcranks, cables & fairleads. Insp. wing	
				empennage & gear attach fittings. Insp.	
				fuel, oil, electrical, vacuum, static & pitot	
				systems. Insp all flight & engine controls &	
				labed. Checked all lights. Serviced battery & hyd.	
				fluid. Checked brake linings. C/W AD 76-4-5 by	
				replacing & rerouting mixture control IAW SB 150A.	
				Date 3-4-76 Total Aircraft Time 96.0 I certify this	
				AIRCRAFT has been inspected in accordance with a 100 HR.	
				inspection and was determined to be in airworthy condition.	
				Signature Frederick L. Harmon A&P No. 1955421	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				PROFESSIONAL FLIGHT INC. - AUTHORIZED GRUMMAN AMERICAN DEALER	

WACO, TEXAS

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
4-26-76	Serviced battery & hydraulic fluid.
TACH 161.27	Inspected ignition switch I/c/w AD
	76-07-12 paragraph A-3.
	Mark A. Clayton A&P 466024305

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

ENG. SER. NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
5-18-76				Removed all insp. plates + insp. all pulleys	
TACH 199.0				bellcranks, cables & fairleads. Insp. wing	
				empennage & gear attach fittings. Insp.	
				fuel, oil, electrical, vacuum, static & pitot	
				systems. Insp all flight & engine controls.	
				Checked all lights. Replaced beacon bulb. Serviced	
				battery & hyd. fluid. Checked brakes + packed wheel	
				bearings. Checked AD's to date for proper compliance	
				Date 5-18-76 Total Aircraft Time 199.0 I certify this	
				AIRCRAFT has been inspected in accordance with a 100 HR	
				inspection and was determined to be in airworthy condition.	
				Signature Frederick L. Harmon A&P No. 1955421	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 19___	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
7-20-76 Tach 292.45	Removed all inspection plates & inspected all pulleys, bellcranks, cables & fairleads. Insp. wing, empennage & gear attach fittings. Insp. fuel, oil, electrical, vacuum, static & pitot systems. Insp. flight & engine controls & cables. Checked all lights. Serviced battery & hyd. fluid. Checked brake linings. c/w AD's applicable.
→	Resealed left wing fuel tank plate.
	Date 7-20-76 Total Aircraft Time 292.45 I certify this Aircraft has been inspected in accordance with a 100 HR. inspection and was determined to be in airworthy condition. Signature Tony C. Arnold A&P No. 466063031

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

AIRCRAFT LOG

DATE 19	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
7-28-76	INSTALLED NARCO DME-190 SYSTEM (S/N 14318) AND NARCO
→	AR-500 ENCODING ALTIMETER SYSTEM (S/N 10238).
	ALL WORK PERFORMED IN ACCORDANCE TO AC 43.13-2. NEW WEIGHT
	AND BALANCE COMPUTED AS FOLLOWS. NO APPRECIABLE CHANGE NOTED
	IN ELECTRICAL SYSTEM AND NO ERROR NOTED
	IN THE COMPASS FROM THIS INSTALLATION.
	NEW: EW 1436.33
	CG 83.1
	MOMENT 119351
	USEFUL LOAD 963.67

DATE: 7-28-76

JETRONICS, INC.

8249 TRAVELAIR

[illegible], TEXAS

REP. STA. #2230

Leroy E. McCraw

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

ENG. SER. NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
4 Aug 76		Tach: 323.0		Changed oil & cleaned screen.	
		Added 8 qt		Aeroshell 50W. oil, [illegible]	AP1594 6535
Removed all		inspection		Date 9/23 Tach Time 392 Total Time 392	
~~[illegible]~~ ports		Routine		100 hour I certify that this Airframe has been	
Inspection				inspected in accordance with a 100 hour	
C/W AD		76-17-03		Installed inspection, and was determined to be in	
Rivets in		trailing edge		corners an airworthy condition. David [illegible]	
Changed R.H. brake pucks				A&P 452026335	
~~C/W~~ N/A		AD 76-22-09		Oil cooler NA due to	
S/N 27		[illegible]		A&P 452026335	
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
	Date 1/28/77 Tach Time 528.8 Total Time 528.8
	I certify that this Air frame has been
	inspected in accordance with a 100 hour
	inspection, and was determined to be in
	an airworthy condition. David Bleeker
	A&P 4520235
	I certify that this Aircraft has been
	inspected in accordance with an Annual
	Inspection and was determined to be
	in airworthy condition.
	Date 1-28-77 Hours Tach. 528.8
	[signature]
	IA. 15109

AD's Ck'd & Found Cpl thru, 77-01

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

ENG. SER. NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
Replaced Left Nav Light bulb				Date 4/9/77 Tach Time 631 Total Time 631	
GE 1512 Replaced LH Brake packs				I certify that this Airframe has been	
Routine 100 hour inspection				inspected in accordance with a 100 hour	
Checked vacume, hydrolic, &				inspection, and was determined to be in	
electrical systems, checked				an airworthy condition.	David Bleasher
wing attach points, empenage				A&P 4520263 33	
& gear fittings					
4/9/77 Installed Aero flash wing tip strobe Lights					
Identical to original equipment of AA 5.B & Located					
in original Location. Used already existing wiring					
& switch Location. Max electrical Load 3.5 Amps					
Weight 3.1 lbs moment 101.96" New E.W. CG. 83.57"					
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				New Useful Load 960.57 Refer to Weight & Ballance	

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
	Replaced broken back plate spinner & bulkhead.
	Removed prop machined back surface & zygloed, Repaired broken air box
	tightened seat base mounts

Date 7/19/77 Tach Time 792 Total Time 793

I certify that this airframe has been inspected in accordance with a 100 hour inspection, and was determined to be in an airworthy condition. David Z Catcher

A & P 452026335

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

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
29 aug	Replaced R.H. main Tire, serviced brake fluid reservoirs.
	TT: 822.6 George T. Sotak AP 1826398
3 Sept	Replaced lining on Both main Brakes, Bled & Serviced system.
	TT: 826.4 George T. Sotak AP 1826398
15 oct	Replaced LH main tire, serviced Battery, George T. Sotak AP 1826398
	TT: 854.5
22 oct	removed Both Engine magnetos & replaced with new ones
	SN off RH LH, SN on RH LH
	Timed magnetos to engine & returned to service. Gary Sotak
	TT: 856.0 AP 1826398

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

AIRCRAFT LOG

DATE 1977	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
25 Oct	Replaced 8 spark plugs in engine, returned to Service TT: 855,9 George T. Stark AP/826398
	TEMPLE ELECTRONICS COMPANY, INC. TRANSPONDER TEST COMPLY WITH FAR 91.177 FAR 43 APPENDIX F REPAIR STATION 205-24 I.D. 3062 DATE 1/30/78 INSP. [illegible]
	I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 20000 feet. Signature [illegible] Date 2-1-78 Certificate Number 205-26 H.A.I.

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

ENG. SER. NC

DATE 1978	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
2-2	896.4	—	—	THIS AIRCRAFT INSPECTED AS ANNUAL	
				INSPECTION AS CALLED OUT BY	
				GRUMMAN AMERICAN MAINTENCE MANUA	
				AIRCRAFT CERTIFIED AIRWORTHY.	
				Ronald M Gray	
				A&P 16323 IA.	
→	Replaced horizonal stablizer in accordance with				
Service manual, with new part supplied by Grumman American.					
				David E Cotcher A&P 52026795	
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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
	C/W AD. 77-08-03 Removed static system valve & cleaned C/W AD 77-02-08 Replaced Narco ELT Batteries & checked for corrosion @ operation Repacked nose pivot bearing I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Tach. 1111.8 Date 1-17-79 Hours 1111.8 [signature] IA-15109
	Date 1/17/79 Tach Time 1111. Total Time 1111. I certify that this Airframe has been inspected in accordance with a 100 hour inspection, and was determined to be in an airworthy condition. David Bleck A&P 4520 2633 AD's Ck'd. & Found C/W thru Issue 79-1

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

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
10-11-79	Tach Time 1200 hours. A Annual Inspection completed this date. Inspected and lubricated all controls and cables. Checked electrical system, serviced battery, repaired map light and installed new left strobe bulb. Serviced brake reservoir, replaced all brake linings and rebuilt both brake cylinders. Installed new nose tire. Repacked all wheel bearings and lubricated nose wheel castering arm. Tyraped loose wires under panel. Seal gas leaks on both fuel tanks. ELT battery expires Apr. 28, 1980. AD notes checked thru this date. AD79-16-05 due at Tach Time of 1350 hours. end.				
				I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual inspection AND THAT WAS DETERMINED To be in airworthy condition TOTAL TIME 1200 hours DATE 10-11-79 JOSEPH K. FOSTER IA	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE				Joseph K. Foster AP460907684 IA	

AIRCRAFT LOG

DATE 19__	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
9-10-80	TESTED & INSPECTED ATC TRANSPONDER SYSTEM, AS REQUIRED BY FAR 91.177, TO THE SPECS OF PART 43 APPENDIX F. AERO COMPONENTS, INC FAA CRS # 205-48 [signature]
3/5/81	I certify that the altimeter and static system tests required by FAR part 91.170 have been performed. The altimeter was tested to 24,000 feet on March 3, 1981 B & K Instrument Company F. A. A. Repair Station # 2020 9150 College Ave. South Houston, Texas 77587 By: [signature] Date March 3, 1981 Certification Number 171680

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

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
3/18/81	Tach	1258.0	Total time 1258.0	Changed Brake Pads on both wheels + serviced Brake reservoirs, changed both main tires with new Flight specials 6.00-6 4ply, packed maint nose wheel bearings, cleaned + lubricated nose gear according to service manual, ck'ed all control cables for tension + freedom of movement realigned Pitot tube, connected Flap indicator, ~~ser~~ Cleaned + lubricated Canope tracks, cleand fuel valve, Installed new E.L.T. Battery and put sticker in front of log, Tightened aileron trim tabs, Replaced all seat belts with new ones, ck'ed A.D. compliances + listed new ones in back of log under A.D.'s. I have inspected this Airframe in accordance with a 100hrs inspection and found it to be in Airworthy condition Randy Smith A+P 463042527	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 19__	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. Tach. Date 3-18-81 Hours 1258.66 Clarinda, IA 15109
	AD's Complied C/W Thru Issue 81-05
4-1-82	~~C/W AD 81-24-03 PART II PARA (a) Inspection Para (b) part on order compliance due by 1890 TACH. AD 76-07-12 CW By Inspection Due 1444 Tach AD 79-22-04 LAST DONE 1258.0 Due 1358.0~~
	~~I certify that this Has been inspected in accordance with annual inspection and was determined to be in airworthy condition. Tach Hours 1344.0~~
	~~Altimeter Due June 1982 Transponder Due Sept 1982 All State Due 3-83~~
	~~I certify that this Aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.~~

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

ENG. SER. NC

DATE 19 82	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
April 1	1344.0		1344.0	C/W AD 81-24-03 PART II PARA (a) by	
				INSPECTION PARA (b) PART ON ORDER Compliance	
				Due by 1390 Tach AD 76-07-12 C/W by	
				INSPECTION Due 1444 Tach AD 79-22-04	
				LAST DONE 1258.0 Due 1358.0	
				ELT BATT DUE July 82 TRANSPONDER ✓ Due Sept 1982	
				I certify that this Aircraft has been inspected in accordance with 100 hr inspection and was determined to be in an airworthy condition.	
				4-1-82	AKP 2144019 98
				T 1344.0	I certify that this Aircraft has been inspected in accordance with Annual inspection and was determined to be in an airworthy condition.
					T Mortenson 198835 IA
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE 19 82	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
7-20-82	Tach 1356.09 Repaired fuel filler neck on left main tank per Grumman Service bulletin by installing 12 rivets around filler neck flange and using sealer specified. Lloyd Gohen A&P 2087029
10-7-82	Replaced Battery Type G-25 - B. Sage
5-9-83	Tach 1368.5 AD 79-22-04 All inspection panels opened All cables, pulleys, rods, bearings inspected and lubed. All wheel bearings cleaned and greased. New ELT Battery expires 5/85. AD 79-22-04 checked on aileron system. I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Lloyd Gohen IA 2087029

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

ENG. SER. NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
5-4-83				DATE 5-4-83 T.T. IN SERVICE 1368.5	
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED	
				IN ACCORDANCE WITH A ANNUAL INSPECTION AND	
				WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
				Alfred Dohm IA 2087029	
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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
6-1-84	Tach 14206.2
→	Remove 2 fuel tank panels & pressure test
	Replace left & right Brake Lining
	Repair & paint aileron w/s support tube
	Repaired E & T antenna. Replaced
	prime Rhys & Prep ach, painting
	I certify that this aircraft has been inspected in accordance with a ANNUAL inspection, and was determined to be in airworthy condition.
	Total Time 14206.2 Oscar E. Figueroa
	Date 6-1-84 A & P 1245

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

ENG. SER. NC

DATE 1985	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
12-30	-84	Tac	1429	Replaced altimeter with	certified
unit	11/26/84			David Bloecher A&P	452026735
Dec 30			1429	Picked up acft at Houston	
"		5.7	1434.7	Houston - Panama City (Sandy	Creek)
"		.6	35.3	DeFuniak (Full fuel)	
"		.5	35.8	Panama City - Sandy Creek.	
MAR 31 85				INSTALLED CHROME BRAKE	JC Carson
				DISCS LEFT + RIGHT WHEELS	1245370 A+P
Feb		1.5	1437.3	DeFuniak + touch & goes	
"		.5	1437.8	Local touch & goes	
Mar		2.4	1440.2	Tallahassee - Oak Island +	Jackson Sandy Cr
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AIRCRAFT LOG

DATE	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
1985 April 19	Replaced Headlite & Power Supply for Tail Flasher
May 13	Replace aero 7 lash Vert Satellite Bulb.
June 24	Replaced both rudder Springs
	J.C. Cason
	1245370 A&P
MAY 22 1986	VORS (BOTH) REMOVED FOR REALIGNMENT.
	REALIGNED BY SONCAL AVIATION AVIONICS DEPT.
	REPLACED AND CHECKED O.K. BOTH.
	J.C. CASON
	1245370 A/P

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

ENG. SER. NC

DATE 1985	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
April 9	4.0		1446.2	New Orleans + return	
18 Apr	4.0		1450.2	St Petersburg + "	
19 Apr	1.0		1451.02	Local 6 touch + goes	E.O.W. Capitol.
20 APR	.5		1451.38	LOCAL TO PANAMA + RETURN	
24 APR	.5		1451.91	6 TO + LDGS CHECKOUT SOLO	Jack Cason
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
6/21/85	Total time 1468.83 - Checked brakes, serviced tires, C/W AD 79-22-04 by inspecting aileron system and measuring cable tension; adjusted elevator cable tension to comply with service manual - Installed new ELT Battery - Lubed all control linkage and hinges
	Date 6/21/85 T.T. ~~(L)~~ ___ ~~(R)~~ 1468.83 I certify that this AC/~~Eng.~~ has been inspected in accordance with a Annual inspection & has been found airworthy. Sig. C. E. Hodges Cert. # A&P 2672603 IA

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

ENG. SER.

NC

DATE 19	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
		Date		7-3-85	
		I certify this ATC Transponder Narco AT-50A			
		S/N 37555 has been tested and inspected to			
		comply with FAR 43 Appendix F in compliance with			
		FAR 91.172.			
		Work Order # 0480			
				Andrew Hurkai	
				Authorized signature for	
		Monroeville Aviation & Avionics Center, Inc.			
		P. O. BOX 189			
		Monroeville, Al 36461-0189			
		FAA R.S. #702-12			

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AIRCRAFT LOG

DATE 1986	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
3/10/86	A/D # 86-05-02 Inspection of altimeter looking for proper meshing & operation C/W 3/10/86 Found to be OK. unit not removed as unit was manufactured prior to February 1, 1985 as prescribed in Note I of AD. (J.C. Cason 1245370 A/P)
June 24	Installed apollo e Loran model 612B in accordance with Installation Manual with A23 bent whip antenna unit checks o/k. J.C. Cason 1245370 A P
June 20	Removed main & nose gear wheels & inspected and cleaned bearings and repacked bearings. J.C. Cason 1245370 A&P

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

~~MAJOR REPAIR AND MAJOR ALTERATION RECORD~~ NC

DATE 1986	TOTAL TIME	WORK ORDER NO.	DESCRIPTION OF REPAIR OR ALTERATION (ACA-337) OR MAINTENANCE RELEASE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
7-1-86	1598.16		Serviced w fuel & brakes, Lubed Cables & hinges, Checked Electrical system -	
			7/1/86 1598.16	
C/W AD 79-22-04 Inspection and tension Inspection all OK.			Date ~~_____~~ ~~(+)~~ ~~(-)~~ ~~(+)~~ ~~_____~~ I certify that this AC/~~Eng.~~ has been inspected in accordance with a Annual Inspection & has been found airworthy. Sig. C.E. Holger Cert. # A-P 2672603481A	
7/3/87	1690.45		C/W AD-81-24-03 - Inspect air box C/W AD-79-22-04 ck aileron Cable tension, Inspect aileron system C/WAD 76-07-12 - function Check g Ign Switch - C/W AD 84-26-02 Replaced Air Filter Due again 2190 Tach	

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
Continued →			Lubed Controls, Checked Electrical system serviced wheels + brakes, Replaced ELT Battery, Due again June 89 — Replaced Oil Pressure Switch for Hobbs meter.	
			Date 7/3/87 T.T. ~~(L)~~ 1690.45 ~~(R)~~	
			I certify that this AC / ~~Eng.~~ has been inspected in accordance with a ANNUAL inspection & has been found airworthy	
			Sig. C. E. Hodges	
			Cert. # A+P 26-2260348 IA	

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

DATE 19__	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
3-4-76	96.0	C/W S.B. 150A - Replaced & rerouted mixture control	F.L. Sammon A&P 1955421
Jul 26, 1988		T.T. 1732.84	
		C/W AD 79-22-04 Inspection of Aileron control system, C/W 81-24-03 Inspection of carb air Box C/W AD 76-07-12 Mag switch air filter inspected for AD 84-26-02, Installed new Main Geo tire and Brake pads, Greased wheel bearing, replaced flap indicator control wire, ELT checked Battery Due replacement June 89 ADs checked 88-12	
		TAIL SPIN TOMMY'S 300 Airport Rd. Port Townsend, WA 98368 Ph. (206) 385-6394	I certify this aircraft has been inspected in accordance with a Annual inspection and has been determined in airworthy condition.

Total time 1987-88 42.35

Tom Walker 468467120 I A

MANDATORY SERVICE BULLETINS

ENG. SER. NC

DATE 19__	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
Sept 3, 1989		T.T. 1803.50	
		annual Inspection completed this Date	
		Ground wheel bearing Lub flight controls	
		C/W AD 79-22-04 Aileron Control, and AD	
		81-24-03 Inspection of Carburetor air box, AD	
		76-07-12 Eng Sw. AD 84-26-02 air filter	
		all work accomplish using Spinn manual.	
		ELT Battery replaced & checked Battery Due	
		8-91 AD's checked thru 89-16	
		I certify this aircraft has been inspected	
		in accordance with a annual inspection	
		and has been determined to be in	
		airworthy condition. Tom Wheeler 168467120 IA	

ENG. SER. **AIRWORTHINESS DIRECTIVES** NC

DATE 19___	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
3-4-76	76-4-5	C/W AD. 1/A/W SB. 150A mixture control	E Harmon A&P 1955421
3-4-76	76-1-2	N/A cowl hinge replacement by serial no.	E Harmon A&P 1955421
4-26-76	76-07-12	Bending ignition switch every 100 hrs	Mark A Clayton A&P 46602730
4 Aug 76	76-17-03	Delamination in Bonded Skin	See log
4 Aug 76	76-22-09	oil cooler. NA Due to Different PN	See log
30 Jan 78	77-08-03	Static System Rework	George Sotak A&P 1826398
31 Jan 78	77-02-08	ELT corrosion test NA Due to Battery Date	George Sotak A&P 1826398
3-17-81	80-04-05	Dye ck. Prop Hub Complied	Randy Smith A&P 463042527
3-17-81	80-06-05	Slick Mag. N.A. by Model no. 4051	Randy Smith A&P 463042527
3-17-81	79-22-04	Aileron inspecton Due every 100 hrs. Complied	Randy Smith A&P 463042527
3-17-81	79-16-02	Seat Belt Replacement Complied	Randy Smith A&P 463042527
4-1-82	76-07-12	Bending ignition Sw Inspection Every 100 hrs	J V Spell A&P 2144019 98
4-1-82	81-24-03	AIR Bag PARA (a) PART II C/W at this time	J V Spell A&P 2144019 98
		PARA (b) due by TT 1390	

ENG. SER.

AIRWORTHINESS DIRECTIVES

NC

DATE 19__	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
8-8-90	T.T. 1810.2		
		C/W AD 89-18-08 By inspecting fuel system and removing fuel tank, access covers and reseal using Dseries kit 140A Sealant PR-1403 all work accomplished using Service Bulletin No. 176 and aircraft Service Manual.	
		Tom Walker 468467120	

WEIGHT AND BALANCE RECORD

NC

DATE 19__	TOTAL TIME	EMPTY C.G.	EMPTY WEIGHT	USEFUL LOAD	GROSS WEIGHT	BAGGAGE ALLOWABLE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
Oct 20, 1990	T.T. 1813.4						
	annual Inspection completed this						
	Date, Serviced aircraft Battery, Brake						
	Master cylinders and wheel & Brakes.						
	Inspected flight controls, C/W AD 79-22-04						
	aileron control tubes and AD 81-24-03						
	Carburetor air Box, and AD 76-07-12 Ign Sw.						
	AD's checked thru 90-21 ELT checked						
	Battery Due 8-91						

I certify this aircraft has been inspected in accordance with a annual inspection and has been determined to be in airworthy condition.

Tom Walker 468467120 IA

WEIGHT AND BALANCE RECORD

NC

DATE 19	TOTAL TIME	EMPTY C.G.	EMPTY WEIGHT	USEFUL LOAD	GROSS WEIGHT	BAGGAGE ALLOWABLE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
6-15-91	T.T. 1816.6						
	Replaced Canopy Head Liner, & replaced						
	Instrument Panel overlay Installed EGT						
	Gage and closed fuel tank vents						
			Tom Weeks 468467120				

EQUIPMENT RECORD

NC

DATE 19__	MFG. NAME	MFG. MODEL	MFG. SER.	DESCRIPTION OF EQUIPMENT	OPTIONAL INSTALLED	REQUIRED INSTALLED	REPLACEMENT	REMOVAL	ADD.
11-14-91	TIT.	1822.39		annual Inspection completed General					
				Wheel Bearing, Inspection Gear and Brake					
				Pads. Serviced Brakes & Aircraft Backup.					
				C/W AD 79-22-04 Aileron control tubes,					
				and 81-24-03 Carburetor air Box. and					
				AD 76-07-12 Ign switch, replaced					
				ELT Battery & Checked ADs Checked 91-19					
				I certify this aircraft has been inspected in accordance with a annual inspection and has been determined to be in airworthy condition. 46846 7120 IA					

REPLACE ELT BATTERY BY:
SEP '93

EQUIPMENT RECORD

NC

DATE 1992	MFG. NAME	MFG. MODEL	MFG. SER.	DESCRIPTION OF EQUIPMENT	OPTIONAL INSTALLED	REQUIRED INSTALLED	REPLACEMENT	REMOVAL	ADD
12-3	Tach 1853.25 Total 1853.25			C/W AD 81-24-03 Inspect air box. C/W AD 79-22-04 check aileron cable tension, C/W AD 76-07-12 Function check of Magneto Switch. Packed wheel bearings Serviced brakes. Lubed Control + hinges Serviced battery. Replaced tail light bulb, replaced 'O' Rings in Primer.					
				1853.25					
				Date 12-3-92 T.T. ~~(L)~~ ___ (R) ___					
				I certify that this AC/EXg. has been inspected in accordance with a Annual inspection & has been found airworthy					
				Sig. Charles E. Hodge					
				Cert. # A+P 267260348 IA					

ENG. SER.

PERIODIC INSPECTION RECORD

NC

DATE 19	TOTAL TIME	COMPLIANCE CONDITION, REPAIR, REPLACEMENT, ETC.	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
3/16/93	REMOVE,	REPAIR, REPLACE NARCO COM 11A #1 RADO.	
		WATER SOW REPLACED @ MONROEVILLE AVIATION.	Wyzgier.
ABOVE	ENTRY	IS THE LAST ENTRY FOR BOOK #1.	
	PLEASE	GO TO BOOK #2 FOR FIRST	
	ENTRY	MADE 6/8/93.	Wyzgier

DATE **MEMORANDA**

AD Notes—

76-04-05- C/W 3-4-76-

76-17-03 C/W 4 Aug 76

77-08-03 C/W Static valve

77-02-08 C/W Narco ELT Battery

81-24-03 C/W Inspect air box 7/3/87 C.E. Hodges

81-26-02 C/W Replace filter 7/3/87 A+P 267260348

76-01-02 NA Ser #

76-22-09 Oil Cooler

77-07-04 N/A model #

Look forward eight (8) pages