



1
Full.

Gulfstream American

Gulfstream American Corporation

P.O. Box 2206 Savannah, Georgia 31402

AIRCRAFT LOG

AIRCRAFT LOG

NC N4534D

DESCRIPTION

AIRCRAFT MFG. Gulfstream American MOD. AA-5TB SER. NO. AA5B-1262
 AIRCRAFT COLOR _____ SPAN _____ LENGTH _____ DATE MFG. 1979
 ENGINE MFG. Lycoming MOD. O-360-A4K SER. NO. L-26997-3A
 ENGINE MFG. _____ MOD. _____ SER. NO. _____
 PROP. MFG. McCawley HUB MOD. _____ SER. NO. _____
 BLADE MOD. 1A170FFA753 SER. NO. P80842 SER. NO. _____ SER. NO. _____
 SEAT CAP. _____ EMPTY WT. _____ GROSS WT. 2400 BAG. WT. _____
 FUEL CAP. _____ OIL CAP. _____
 LEFT TANK RIGHT TANK TOTAL USABLE GALLONS



Gulfstream American

ENG. SER.

NC

DATE 1979	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
8-14			1.35	Production Flight Test	[Signature]
5-6-81	2.28	-	2.28	Annual Inspection	N. H. Johnson 101-10
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 <u>8-28-79</u> SIGNED <u>William H. Johnson</u> DALLAS 233-6
	THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON. THIS EQUIPMENT HAS BEEN ARMED AS OF <u>8-13-79</u> (DATE) GULFSTREAM AMERICAN CORP.

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

AIRCRAFT LOG

DATE

19__

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

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

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

8-14-79

date

William H. Johnson

Authorized Signature

GULFSTREAM AMERICAN CORP.

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

AIRCRAFT LOG

DATE 1980	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
1-22	AILORON ASSEMBLIES GULFSTREAM AMERICAN CORP.
	PART NUMBERS 5202035-511 AND -512 ARE INSTALLED.
	COMPLIED WITH AIRWORTHINESS DIRECTIVE 79-22-04
	AMENDMENT 39-3600 EFFECTIVE DATE NOVEMBER 9, 1979
	PARAGRAPH "A" ONLY. NEXT INSPECTION DUE AT 100
	HOURS TIME IN SERVICE. AIRCRAFT SATISFACTORY
	FLIGHT TESTED.
	William H. Johnson II DMIR ASD 233-6

AIRCRAFT LOG

DATE

19 81

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

5-6

TOTAL TIME 2.28 HOURS

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

DATE 5-6-81 PLACE SAVANNAH

BEARING ERROR $\pm$ +2°

PILOT

William R. Johnson

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 the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter was tested to <u>-1000' to +20,000'</u> feet on <u>4-21-81</u> Signature <u>William H. Johnson</u> Date (S. S. Test) <u>5-5-81</u> Prod. Cert. # <u>REPAIR STA. 701-10</u> THIS AIRCRAFT HAS BEEN EQUIPPED WITH AN EMERGENCY LOCATOR BEACON. THIS EQUIPMENT HAS BEEN ARMED AS OF <u>5-1-81</u> (DATE)
	THIS TRANSPONDER HAS BEEN TESTED AND MEETS THE OPERATION REQUIREMENT SPECIFIED IN 91.177 <u>5-1-81</u> date <u>William H. Johnson</u> Authorized Signature

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

AIRCRAFT LOG

DATE 19__	INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS EVERY REPAIR AND EVERY INSPECTION MUST BE ENDORSED BY A CERTIFICATED MECHANIC OR REPAIR FACILITY WITH NAME, RATING AND CERTIFICATE NUMBER
	PERFORMED ANNUAL TYPE INSPECTION IN ACCORDANCE WITH G.A.C. SERVICE MANUAL. ALL ITEMS OF AIRWORTHINESS CHECKED. ALL AIRCRAFT PAPERS ARE IN ORDER. ATTACHED A.I. NOTE CHECK LIST. REVIEWED A.I. NOTES THRU ISSUE 81-08 AND SERVICE BULLETINS THRU 169, ALL COMPLIED WITH. C/W S/B 169, BY ADDITION OF 4 DRAIN HOLES. A.I. 80-25-07 N/A BY S/N. CALIBRATED TRANSPONDER AND CHECKED V.O.R. ERROR. REPLACED ALTIMETER WITH S/N P5902, NARCO ELT-10 BATT., UNIT S/N 70281 AND McCauley PROP WITH S/N P80628. NEXT ANNUAL DUE MAY, 1982. ALL MAINTENANCE ON FILE AT F.A.A. REPAIR STA. 701-10, WORK ORDER 4620. I CERTIFY THIS AIRFRAME AIRWORTHY AND RETURN TO SERVICE.

William H. [Signature] C.R.S.

ENG. SER.

NC

DATE 19 <u>81</u>	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
5-28	2.40			REMOVED NARCO PACKAGE I. INSTALLED NARCO PACKAGE TII I/A/W G.A.C. DRAWINGS. INSTALLED UNITED INSTRUMENTS ENCODING ALTIMETER P.N. 5035 P2-P25 SERIAL NUMBER 11544, I/A/W G.A.C. DRAWINGS. WEIGHT & BALANCE COMPUTED, EQUIPMENT LIST REVISED.	
					Arthur M. Corbett
					CRS5057
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 THE ALTIMETER AND STATIC SYSTEM TESTS
REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED.

THE ALTIMETER WAS TESTED TO 20,000

FEET ON 4-8-81

SIGNATURE Arthur M. Corbett CRS 5057

DATE (S.S. TEST) 5-28-81

THIS TRANSPONDER AND ENCODING ALTIMETER HAS BEEN TESTED ¹
AND MEETS THE OPERATING REQUIREMENTS SPECIFIED IN F.A.R.
PARTS 91.36 AND 91.177.

5-28-81

DATE

Arthur M. Corbett

AUTHORIZED SIGNATURE FOR

CRS 5057

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.
			OCT 10	TOTAL TIME 105 TACH 105	C/W A.D.
			1981	I HAVE INSPECTED THIS AIRCRAFT IN 79-22-04 PARAF	
				ACCORDANCE WITH A 100HR	By inspection found
				INSPECTION AND FOUND IT TO BE IN	OK.
				AIRWORTHY CONDITION.	
				APPROVED FOR RETURN TO SERVICE,	WA Lash 530546916
		TOTAL			
		177.	APR. 122		
		1982		RELINED RT BRAKE	WA Lash 530546916
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

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JUN 1 1982	TOTAL TIME <u>189</u> TACH <u>189</u> CHANGE BATTERY WITH I HAVE INSPECTED THIS AIRCRAFT IN NEW G. 11. R & R ELT BAT ACCORDANCE WITH A <u>ANNUAL</u> EXPIRES 84. C/W A. D. 79-22-04 INSPECTION AND FOUND IT TO BE IN PARA A By inspection Found OK AIRWORTHY CONDITION. Installed NEW A. A. BELT. PAR PROP FOR BENDING APPROVED FOR RETURN TO SERVICE. W. A. Lark 530546916 IA
JUL 5 1982	TACH 221 REPLACED BATTERY WITH NEW G. 11 G-25 REMOVED OLD DIR. Gyro S/N 84833P. INSTALLED O/H S/N # 559 4 J-67. Gyro. W. A. Lark 530546916 TOTAL 1255
FEB. 1, 1983	R & R PROPELLER AFTER C/W A. D. 82-27-01 ON DYE CHECK BLADES. W. A. Lark 530546916 DONE BY

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

DUE 455

L. V. PROPELLER

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
			MAY	TOTAL TIME 292 TACH 292	RLR Bott
			1, 1983	I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH A ANNUAL INSPECTION AND FOUND IT TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.	MAIN TIRES, NOISE TIRE, REFINED RT BRAKE.
					c/w A-D-79-22-04 PARA. A. By inspection
				Found one missing RIVET in left trim tab REPLACED RIVET. WA Laska 530546916	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					



Hughes Aviation Services

6005 Las Vegas Blvd. S.
Las Vegas, Nevada 89119

FAA CERTIFIED REPAIR STATION
#410-02

LOG BOOK SUPPLEMENT FORM

N 4534D

Mfg. Grunmon

Model AA5B

S/N 1262

TOT 292.9 Tach.

Date 05-19-83

W.O. 2-2077

I certify that the Altimeter(s), Static systems and the Automatic pressure altitude reporting system checked as required by FAR 91:171 have been performed and it's performance found to be IAW FAR Appendix E and F.

The altimeter was tested to 20,000 ft. . Encoder P/N Same S/N Same

Pilots Altimeter P/N 5035P2-P25 S/N 11544

Co-Pilots Altimeter P/N N/A S/N N/A

I certify that the Transponder was checked as required by FAR 91:172 and it's performance was found to be IAW Part 43, Appendix F, and all integrated systems checked IAW Appendix E, Para c.

Pilots Transponder P/N NAT150 S/N 18519

Co-Pilots Transponder P/N N/A S/N N/A

APPROVED FOR RETURN TO SERVICE.

Calvin G. Plummer

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
			OCT. 10 1983	TOTAL TIME <u>341</u> TACH <u>341</u> I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH A <u>50 HR</u> INSPECTION AND FOUND IT TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.	<i>W. L. S. 054611</i>
			JAN 5, 1984	T. T 386.8 TACH 386.89 I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND FOUND IT TO BE IN AIRWORTHY CONDITION. APPROVED FOR RETURN TO SERVICE.	C.M. AD 79-22-04 PARA INSP. NO DEFECTS NOTED. SERVICED BATTERY.
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

1. Installed Navco DME-190. See FAA
337 this date

Fort Vancouver Avionics, Inc.
Pearson Airpark CRS SO3-14
Vancouver, WA 98661

Sig. Gordon Taylor Date 8-16-84

Empty Weight 1477.88

Moment 122625.1

EWCG 82.97

Useful 922.12

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.
8-21-84	Tach	& Total	Time 501.45	I Certify that this aircraft has been inspected in accordance with a 100 hr. Inspection and was determined to be in airworthy condition. Checked and lubed all flight controls, pulleys, rod ends, and hinges. Checked all cable tensions and conditions. Checked, cleaned and repacked wheel bearings. Removed all inspection plates for inspection and re-installed. Aircraft test flown and returned to service. Frank Calderon A&P 1580313	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE	8-21-84	T.T.	501.45	Installed new FLT	(Cont.)

AIRCRAFT LOG

19

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

8-21-84 Batteries. Due 7-1-86. Frank Calderon

491580313

9/12/84 50745 INSTALLED ZERO TIME MOBBIS METER ~~ES~~ ES 4037

↑ MC KENZIE FLY SERVICE (they) under it (D)

WRONG: RUN up TIME on T.

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

ENG. SER.

NC

DATE 1984	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
8-21	501.45	Time in Service		I certify that this aircraft has been inspected in accordance with a 100HR/ANNUAL inspection and was determined to be in airworthy condition. Notes through 84-15 Complied with. Total time 501.45 TIS Signed: <i>Frank [Signature]</i> A & P 53567628 AIRCRAFT SPECIALTIES INC VANCOUVER, WASH	
1-12-85	TACH TIME 514.96			REPAIRED FRONT SEATS. REPLACED OIL PRESSURE LINE BETWEEN OIL PRESS. GAGE AND PRESS SENSOR. WIRED HOBBS METER PROPERLY THROUGH PRESS SENSOR.	
15 Feb 85	515.07			<i>James D McAlist</i> AP540762089	
FORWARD TOTALS TO TOP OF NEXT LEFT PAGE					

AIRCRAFT LOG

DATE

1985

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

15 Feb 85. 515.07 TACH TIME. INSTALL 2 NEW ORINGS IN
BRAKE Cyl. BLEED R+L BRAKES - J. L. Davis R.S. 410-2

Inspected & Approved
For Return To Service

J. L. Davis

Inspector

15 Feb. 85 515.07
Date Tach Time

Repair Station 410-2

20 FEB. 85 TACH TIME 515.96. INSTALLED *1 NAV. RADIO. NARCO SN 52815.
James L. McAllister A1540762081

ENG. SER.

NC

DATE 19 <u>85</u>	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
19 Sept 85	543.17	NRS	TACH	ANNUAL insp comp this date. Lubed controls & hinge points. Repl VAC filter B3-5-1. Repaired nose wheel pant. Serviced battery & charged. Repl E/H brake pads. Installed CB antenna mfg by Antenna Specialist Co. See form J37. C/W AD 79-22-04 by insp of ailerons. Due again at 643.17 hrs. C/W AD 81-24-03 by insp of screen & installing placard P/N 5503014. C/W AD 76-07-12 By testing Bendix mag sw. at low RPM. See next page for sign off.	
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 19 Sept 55 TACH TIME 543.17 TOTAL TIME 543.17

THE INSPECTION OF THIS Aircraft HAS MET THE
REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS

Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH

AN Annual INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION.

Sally D McKenzi FA 541548107

WILLAMETTE VALLEY AVIATION-COTTAGE GROVE STATE AIRPORT

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

ENG. SER.

NC

DATE	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
1-25-85				311-85-548 HRS TACH - Repair R/H brake line & bleed brake. Repair oil press line. Remove old EGT & Replace w/ Electronics International EGT/CHT. SEE FAA Form 337. * J. W. Kenyon	
					A: P541548107
3-19-86				Install Apollo 11, G/2B Loran Sea 337 this Date W.O. 10261	
				RAAMCO AIRMOTIVE, INC.	Ralph L. Labeth
				FAA CERTIFIED	
				REPAIR STATION NO. 420-1	
				MUNICIPAL AIRPORT, 23315 AIRPORT RD.	
				EUGENE, OREGON 97402	
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19 APR 86	- 557.7 HRS TACH - Rep. hose between firewall AND oil pressure gage. Disconnected Hobbs meter. J. McKenry A:P 541548107
13 OCT 1986	TACH 594.26 100 HR. INSP. IAW FAR 43 APP.D. LUBED ALL CONTROLS & HINGE POINTS. DRAIN & CLEAN ELCT. FUEL PUMP. REPACK MAIN WHEEL BRGS. REPL ALL BRAKE PADS. INSTALL CHROME DISC. P/N 164-12000 BOTH MAINS. REPL RIVETS TB WING PANEL, SERVICE BATT. REPL O-RINGS IN FUEL CAPS. REPL VAC. REG. FILTER. SERVICE BRAKE CYLS. C/W AD 79-22-04 AILERON OSCILLATION BY INSP. REPL. ELT BATT, NEXT DUE: SEPT. 88. SEE NEXT PAGE FOR SIGN OFF

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
			DATE 13 OCT 86 TACH TIME 594.26 TOTAL TIME 594.26		
			THE INSPECTION OF THIS <u>AIRFRAME</u> HAS MET THE		
			REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS		
			<u>AIRFRAME</u> HAS BEEN INSPECTED IN ACCORDANCE WITH		
			AN <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE		
			IN AIRWORTHY CONDITION.		
			<u>Edley</u> AWP 54794/1692		
			WILLAMETTE VALLEY AVIATION-COTTAGE GROVE STATE AIRPORT		
			DATE 13 OCT 86 TACH TIME 594.26 TOTAL TIME 594.26		
			THE INSPECTION OF THIS <u>Aircraft</u> HAS MET THE		
			REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS		
			<u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH		
			AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE		
			IN AIRWORTHY CONDITION.		
			<u>E. Wenz</u> IA 541548107		
			WILLAMETTE VALLEY AVIATION-COTTAGE GROVE STATE AIRPORT		

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TOP OF NEXT LEFT PAGE

AIRCRAFT LOG

DATE

19__

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS

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30 OCT 87 - 616.75 hrs TACH - ANNUAL inspection
completed this DATE, C/W AD 79-22-04 by
inspection. Due AGAIN in 100 hrs. Lubed
controls & hinge points.

DATE 30 OCT 87 TACH TIME 616.75 TOTAL TIME 616.75

THE INSPECTION OF THIS Aircraft HAS MET THE
REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS

Aircraft

HAS BEEN INSPECTED IN ACCORDANCE WITH

AN Annual INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION.

WILLAMETTE VALLEY AVIATION

FA541548107

ENG. SER.

NC

DATE 19__	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
12 Nov 88	630.00	HRS	TACH	ANNUAL insp comp this DATE. C/W AD 79-22-04 by insp AS per PARA A & B. Due again in 100 hrs (730.00). C/W AD 76-02-12 by testing mag sw. Due again in 100 hrs (730.00). Removed NARCO ECT-10 I/A/W FAR 91.52 for replacement of battery. Lubed controls. Replaced landing light P/N 4509. -	
				DATE 12 Nov 88 TACH TIME 630.00 TOTAL TIME 630.00	
				THE INSPECTION OF THIS Aircraft HAS MET THE REQUIREMENTS OF FAR 43 APP. I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
				FLT BATT Repl. Due Again Feb 91	
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[Signature] 1341348107

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19__

INSPECTIONS, ADJUSTMENTS, REPLACEMENTS, REPAIRS AND/OR ALTERATIONS
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17 NOV 89-633.61 hrs TACH - Annual insp
comp this date. AD 89-18-08 Amend #
39-6307 C/W by inspection of fuel
system & resealing fuel tank access
covers as per EAC SB #176, C/W AD
79-22-04 by insp as per PARA A & B, Due
again in 100 hrs. Lubed controls &
hinge points. Serviced battery. I certify
that this aircraft has been inspected
I/A/W/AN Annual inspection AND
was determined to be in Airworthy
condition. Gary McKee - IA541548107

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
15 NOV 90	-636.27	hrs	TACH	Annual inspection completed this date. Lubed controls and hinge points. I certify that this aircraft has been inspected I/A/W. An annual inspection and was determined to be in Airworthy condition. —	
				<i>E. W. H. J.</i> - IAS41548/07	
11 MAY 91	-636.27	hrs	TACH	Repl L/H strobe bulb. P/N 073-0171	
				<i>E. W. H. J.</i> - AIP541548/07	
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18 JAN 92 - Annual inspection completed
this date. Removed NARCO ELT-10 I/A/W
FAR part 91 for replacement of battery.
Lubed controls & hinge points. Repaired
battery box.

DATE 18 JAN 92 EACH TIME 640.15 TOTAL TIME 640.15

THE INSPECTION OF THIS Aircraft HAS MET THE
REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS

Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH
AN Annual INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION.

Not AS4154810

 ARTEX AIRCRAFT SUPPLIES, INC. 24368 S Skylane Dr Canby, OR 97013 (503)266-3959 800-547-8901	
LOG BOOK ENTRY	10 JAN 92
E.L.T. BATTERY REPLACEMENT DATE	MAR 94

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
6 Feb 93	646.08			hrs TOTAL TIME - Annual insp comp this date. Replaced 3 Rivnuts in fuselage Access panels. Lubed controls & hinge points. Serviced battery.	
DATE 6 Feb 93	TACH TIME 646.08		TOTAL TIME 646.08		
THE INSPECTION OF THIS Aircraft HAS MET THE REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
				7A641842907	
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8-Aug 93 ANNUAL INSPECTION COMPLETED THIS DATE. ~
646.35 TACH INSTALLED NEW BRAKE PADS P/N 66-105 ON BOTH M/G
INSTALLED AVIAL 500 x 5 M/G TIRE. INSTALLED TWO
AVIAL 600 x 6 TIRES ON LEFT + RIGHT M/G ~
REPACKED BEARINGS ON ALL GEAR WHEELS. ~
REPLACED DEFOGGER HOSE ASSY. P/N SCAT 6
REPLACED BAGGAGE DOOR WEATHER STRIP P/N T-12
REPLACED CANOPY REAR SEAL. REPLACED UPPER
LEFT CANOPY RUNNER P/N A 540. INSTALLED
CANOPY LIMIT PLACARD P/N 583007-22. INSTALLED
BONDING STRAPS ON ~~~~~
L/H AILERON AND VERT STAB TO RUDDER. REPLACE
VAC. AIR FILTER P/N B3-5-1. INSTALLED BEARING

SEE PERTINENT FAR 91.161, 91.163, 91.165, 91.167, 91.169, 91.173, AND 91.175 (SEE NEXT PG)

ENG. SER.

NC

DATE 19__.	TACH. TIME	THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE AND CERTIFICATE NO.
				ON FLAPS, ALERON, AND RUDDER P/N 902013-1/ 902013-3/ 902014-4. INSTALLED INSTRUMENT RIGHT PANEL BULB P/N 1816. INSTALLED MAP LT. BULB P/N 1816. ZINC CHROMATED T/E OF HORIZ. AND VERT STAB AND BOTH WINGS. REPLACED RIVETS + ADJUSTED RUDDER TAB. FIBRE GLASSED FLASHING BEACON MOUNT. PLACARD TRANSPONDER I.A.W. FAR 91.213. TRANSPONDER NOT TO BE USED UNTIL STATIC CHECK PERFORMED I.A.W. 91.413. REMOVED, INSPECTED, PRIMED AND PAINTED NOSE GEAR I.A.W. GRUMMAN SERVICE MANUAL. SERVICED BATTERY, PAINTED BATTERY BOX AND AREA. <i>Eng</i> - R.S.M13D685L	

FORWARD TOTALS TO
TOP OF NEXT LEFT PAGE

BOX AND AREA.

CLASS I & II

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
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE <u>8-11-93</u> TACH TIME <u>646.35</u> NAME <u>[Signature]</u> REPAIR STATION NO. <u>M13D685L</u> <u>CLASS I & II</u>				
Airborne Air Filter Change Reminder Changed at: <u>646.35</u> Hrs. <u>Aug 8-93</u> Date Next Change: <u>1146.35</u> Hrs. <u>D9-18-1</u> 				

ENG. SER.

MANDATORY SERVICE BULLETINS

NC

DATE 1981	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO OF MECHANIC OR REPAIR FACILITY
5-6	2.28	#169, ELEVATOR DRAW HOLES	<i>M. H. Johnson</i> 701-18
Aug 29, 1994		Annual insp comp this date checked controls & lubed. ELT Remover I.A.W. FAR 91.207 & E-10 for battery Repl. Transponder insp & INOP I/A/W 91.213 Aug 29, 94	
	647.25	647.25	
		Diecast	
		HAS MET THE REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS	
		HAS BEEN INSPECTED IN ACCORDANCE	
		AN Annual	
		INSPECTION AND WAS DETERMINED	
		IN AIRPORT	

Diecast
#A541348107

 ARTEX AIRCRAFT SUPPLIES, INC. 10714 S. Township Rd. Canby, OR 97013 (503) 266-3959 800-547-8901	
LOG BOOK ENTRY	9-6-94
ELT BATTERY REPLACEMENT DATE	OCT 1996

DATE 19__	TOTAL TIME	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO. OF MECHANIC OR REPAIR FACILITY
--------------	---------------	---	---

NC

THIS TRANSPONDER, SER. NO. 18519
HAS BEEN TESTED IN ACCORDANCE WITH
F.A.R. PART 91.413 DATE 9-6-94
WORK ORDER NO. 1210
SIGNED [Signature]
RAAMCO AVIONICS INC.
REPAIR STATION # QW3R804L

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

NC

SIGNATURE AND CERTIFICATE NO.
OF MECHANIC OR REPAIR FACILITY

M.H. Johnson
DMIR A50 233-6

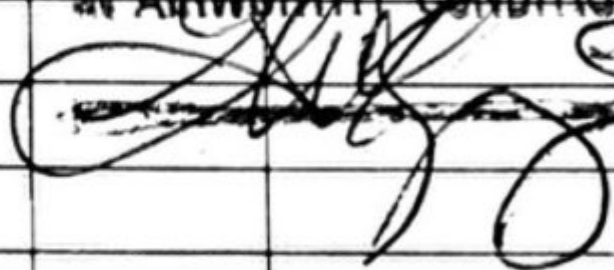
Aircraft Make & Model Designation: AA-5B
Aircraft Registration Number: N4534D Serial No.: AA5B-1262
Engine Make & Model Designation: O-360-A4K Serial No.: L-26997-36A
Propeller Make & Model Designation: 1A170 FFA 7563 Serial No.: P80628

A.D. Number	Subject	Date Complied	Method of Compliance	Repetitive Requirement	Mechanic Name
75-07-04	RUDDER BARS	5-6-81	MA BY SW	N/A	<i>M.H. Johnson</i> 701-10
76-01-02	ENGINE COWL			15 HRS. SEE A.D.	
76-04-05	CARB. MIXTURE WIRE			N/A	
76-17-03	DELAMINATED BONDED SKIN			N/A	
76-22-09	OIL COOLER			N/A	
77-02-08	NARCO ELT			N/A	
77-08-03	STATIC SYSTEM			N/A	
79-13-08	AIRBORNE VAC. PUMP			N/A	
79-16-02	INDIANA MILLS SEAT BELTS	↓	↓	N/A	↓
79-22-04	AILERONS	1-22-80	INSPECTION PART 14	EVERY 100 HRS.	<i>M.H. Johnson</i> 701-10 F. MC MAHON G. C. INSPECTOR
80-04-05	1A170/FFA PROPELLERS	8-7-80	EXAMPT	N/A	
80-06-05	SLICK MAGNETO	5-6-81	PROVISELY C/W	N/A	<i>M.H. Johnson</i> 701-10
80-25-07	STEWART WARNER	5-6-81	MA BY SW	N/A	<i>M.H. Johnson</i> 701-10
81-24-03	ENGINE POWER LOSS	9-19-85	INSPECTION PLACARDS	N/A	<i>M.H. Johnson</i> 701-10
81-18-00	FUELSYS	11-17-89	SB 176	N/A	<i>M.H. Johnson</i> 701-10

ENG. SER.

AIRWORTHINESS DIRECTIVES

NC

DATE 19__	DIRECTIVE NUMBER	GIVE A BRIEF DESCRIPTION OF COMPLIANCE	SIGNATURE AND CERTIFICATE NO OF MECHANIC OR REPAIR FACILITY
Sep 2, 1995	648.28	Annual insp comp this Date. Checked A/C Battery. Lubed controls AND hinge points	
DATE 9/2/95		A/C TIME 648.28 TOTAL TIME 648.28	
		THE INSPECTION OF THIS Aircraft HAS MET THE REQUIREMENTS OF FAR 43 APP.D. I CERTIFY THAT THIS	
		Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH	
		AN Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION	
		 	

NC

[illegible]

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
--------------	---------------	---------------	-----------------	----------------	-----------------	----------------------	---

DATE: 11-02-98 TACH: 652.42 TOTAL TIME: 652.42

Annual inspection completed this date. ELT battery replaced and unit tested in accordance with FAR 91.207 par 2 (d) 1-4. New battery due date Sept 2000. All wheel bearing cleaned, inspected and repacked. Brakes check o.k.. Canopy slide cleaned and lubed with dry silicone. All control bearings inspected and lubed. Complied with AD 95-15-19 as per American General Aircraft Corp. SB-185. Complied with AD 81-24-03 by Part 1(a) and SB-170 and SB 81-1. No discrepancies. All other AD's check for compliance. Battery serviced. All other hinges belcranks and pulleys lubed. No other discrepancies noted. I certify that this aircraft was inspected in accordance with an annual inspection as per FAR 43, Appendix D and Gruman AA5B Service Manual and found airworthy for return to service. Dale Bringlson IA 1776709

ELT Batt log book sticker

m: 58:49

Due 10/00

[Signature]

ARTEX	ARTEX AIRCRAFT SUPPLIES, INC.	
	10714 S. Township Rd. Canby, OR 97013 (503) 266-3959 800-547-8901	
LOG BOOK ENTRY	11-2-98	
E.L.T. BATTERY REPLACEMENT DATE	10 - -00	

EQUIPMENT RECORD

NC

DATE
19__

Tests and inspections required by FAR 91.217, 91.411 and 91.413 on the Altimeter, Static System, Automatic Altitude Reporting System and ATC Transponder as appropriate have been performed and found to comply with FAR 43 Appendices E and/or F

SYSTEM/S INDICATED WERE TESTED THIS DATE

11
MONTH9
DAY98
YEAR☐ ALTIMETER S/N N/A☒ ENCODING ALTIMETER S/N 11544☒ STATIC SYSTEM☐ DIGITIZER S/N N/A
 ALTIMETERS TESTED
TO 20, 000 FEET

TRANSPONDER/S

☒ MAKE NARCO MODEL AT-150 S/N 18519☐ MAKE N/A MODEL N/A S/N N/ASIGNATURE Billy E. Thompson WORK ORDER # 8918**AVIONICS, LTD.**

3280 25th Street S.E. - McNary Field

Salem, Oregon 93702

 FAA REPAIR STATION
GA6R554N

TELEPHONE (503) 370-9429

 REQUIRED
INSTALLED
REPLACEMENT
REMOVAL
ADD

DATE
19__

Altimeter Reads	ADD	
	Room Temp	Low Temp
-1000	+10	
0	0	
500	-20	
1000	0	
1500	-20	
2000	-15	
3000	-25	
4000	-30	
6000	-30	
8000	-30	
10000	-40	
12000	-40	
14000	-35	



Altimeter Reads	ADD	
	Room Temp	Low Temp
16000	-45	
18000	-30	
20000	-30	
22000		
25000		
30000		
35000		
36000		
40000		
45000		
48000		
50000		

VAL AVIONICS, LTD. GA6R554N
SALEM, OREGON

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ENG. SER.

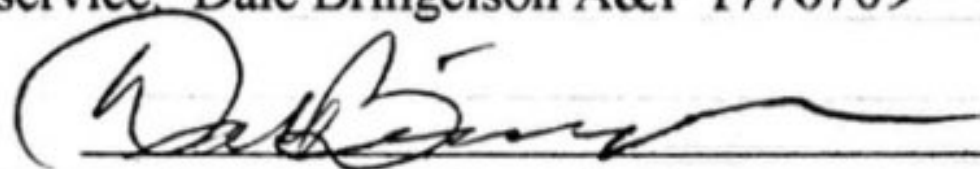
PERIODIC INSPECTION RECORD

NC

DATE 1981	TOTAL TIME	COMPLIANCE . CONDITION, REPAIR, REPLACEMENT, ETC.	SIGNATURE AND CERTIFICATE NO OF MECHANIC OR REPAIR FACILITY
5-6	2.28	Annual Inspection	N.H. Palmer 701-10

DATE: 11-19-98 TACH: 654.54

Adjusted stall warning vane so the stall horn comes on a 58 mph indicated. (5mph above stall) Repaired alternator by replacing both bearings, brushes and stator. Function tested to rated 60 amp output. Replaced on aircraft and returned aircraft to service. Dale Bringelson A&P 1776709



5-15-99	Tach Time: 677.45	
	Installed new throttle cable red end. c/w SB 187	
	by installation of MIL-H-6000 hose on breather	
	Installed new tubing on airbox drain. Installed	
	new nav & landing light lense covers. Adjusted	
	LH inner flap torque tube to prevent interference	

ENG. SER.

PERIODIC INSPECTION RECORD

[illegible]

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.)
11-12	757.07		757.07	Completed 100 hr. inspection this date IAW Grumman Maintenance Manual. C/w AD 81-24-03 by installation of new BA-20 air filter element and inspection of air box & placard installa- tion. Altered/replaced rear engine baffling. Replaced #2 ignition lead (top) nut & terminal Repaired cracked LH brake line. Rebuilt both brake calipers & relined brakes. Cleaned & re- packed main & nose gear wheel bearings. Removed nose fork, cleaned, lubed, installed new O-ring & fairing top seal & adjusted fork tension. Rerigged elevator trim travel & lubed.

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.)
11-12	757.07		757.07	C/W AD 79-22-04 by removal & inspection of ailerons & tongue tubes. Dressed gauged areas on tongue tubes, cleaned all bearings & installed. Adjusted aileron travel stops & cable tension. AD next due at 857.07 tach time. Tightened aft bolts on pilot's & co-pilot's seats. Installed new tail nav lamp. Inspected propeller & spinner assembly, dressed nicks & painted & torqued bolts to 60 ft-lb. & safety wired. Ran engine & ops check performed & found to be satisfai- tory. Inspected ELT IAW FAR 91.207(d) & it was found to be satisfactory.
		Bath. Due Sept. 00		

[illegible]

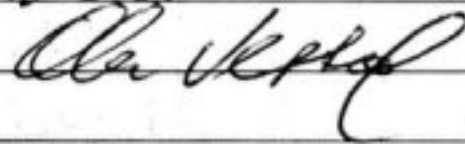
REF
PROP

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of I Entries must be endorsed with Facility. (See back pages for other specific entries.)
				29 FEB 00 I certify that the altimeter and static system have been inspected as required by FAR 91.411. The altimeter was tested to 20,000 feet and found to meet the specs of FAR 43 Appendix E(b). The static system complies with FAR 43 Appendix E(a). The transponder was inspected in accordance with FAR 91.413 and found to conform to FAR 43 Appendix F. INTER AVIONICS INC. IVDR539Y IVDR539Y
3/3/00				REMOVED PORTABLE INTERCOM - FITTED FLIGHTCUM 403 STATED INTERCOM - NEGLIGABLE CHANGE IN WT-BAL. 403 FITTED ASPER MANUFACTURERS INSTRUCTION BOOKLET.

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
DATE	TACH TIME	FIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2000 12-20	917.3		917.3	Completed 100 hr annual inspection this date IAW Grumman Maintenance Manual. Installed new exhaust muffler, split clamps, gaskets & nuts. Installed new Condor 6:00k6 tires & tubes. Serviced main & nose gear & lubed & adjusted nose fork tension. Installed new inner brake linings on both sides. Fabricated new engine front baffle support brkt on RH side. Repaired cracked lower cowling. Adjusted voltage regulator. Shimmed elevator trim screw, cleaned & lubed & adjusted rigging on trim linkage.

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.)	repair
20 917.3		917.3	Installed new ELT battery (Next Due on Jan. 2003) & inspected ELT INW FAR 91.207(d) and found it to be satisfactory. Installed new BA-20 air filter & inspected air intake system (AD 81-24-03). Installed new SCAT 4 duct for cabin heat diffuser.	/
			Installed serviceable LH mag/ignition harness	ref
Next Due	11/7.3 →		Due to defective B-4 lead. C/W AD 82-27-01 by dye penetrant inspection & refinish of	AC
Next Due	10/7.3 →		prop hub & blades. C/W (AD 71-22-04 by) inspection of aileron system. C/W AD 98-09-10 by installation of steel gears. C/W AD 91-14-22	

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.)
12-20	917.3		917.3	by installation of modified crankshaft gear, new bolt & retainer (see engine log.) AD's checked thru 2000-24. Engine test run & checked for oil / fuel leaks and operation of all controls & found to be satisfactory. I certify that I have inspected this aircraft IAW an annual inspection & it was determined to be in airworthy condition. Cliff Hanson A&P 56956916-24
4-4-01			936.04	Installed nose wheel fairing. [Signature] 8 FEB 14 2001

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.)
5/18/2001				Tech - 948-56 - Removed IR Morrow 618 Loran from mounting tray and installed UPSTAT. 6X-55 GPS into tray. Removed A-16 Loran antenna and installed A-34 GPS in same location. Completed 337, weight & balance update / supplemental equipment list - 6X-55 is not approved for IFR and has been placarded as such. - Painted the three - Western Avionics, Inc. GG6R560N
4/25/01				Replaced landing light bulb. 

YEAR: DATE	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 at Facility. (See back pages for other specific entries.)
12-6	2/8/02	1012.32		1012.32	Completed 100 hr / annual inspection by date IAW Grumman Maintenance Manual. Installed new BA-20 air filter, serviced CHT probe in #3 cyl & new sealing washers on all EGT probes. Removed LH brake caliper, cleaned, polished (pitted) & installed new O-Ring. Installed new linings on outboard side of both brakes & bled LH brake. Serviced nose gear. Installed new 5:00x5 Condon nose gear tube, bead blasted wheel & painted & repacked bearings. Serviced nose gear.

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.)
				& Installed new O-ring & fairing top seal. Readjusted fork tension to 20 lb. Removed flap cross-shaft & installed one new brg. & tightened other brg. in mount, reinstalled shaft. Drain Lt fuel tank & installed new drain valve. Dressed prop, sanded & repainted blades. Inspected spinner & bulkheads. Removed Hobbs meter & installed new clock (no change in wt. & balance). Inspected ELT IAW FAR 91.207(d) & found it to be airworthy (Batt. Due Jan 2003)

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.)
2, 2/8/02	1012.32	1012.32		Checked Security of Wing Spar Bolts (SR 185). C/w AD 79-22-04 by inspection of aileron system (Next Due @ 1116.3 AD 82-27-01 (McCauley Prop Hub) next due at 1117.3. I certify that I have inspected this aircraft. TAU an annual inspection and it was determined to be in airworthy condition. Cliff Hansen A2, P 56956 5967 IA.
2/25/02	1012.32	1012.32		Removed cylinders for top overhaul (see engine log for details). Installed new HD alternator mtg bracket & v-belt.

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.)
2/25/62	1012.32		1012.32	Installed overhauled 211CC vacuum pump & low time Aero Electric ^{alternator} starter , new oil cooler & oil pressure gage hoses, new oil pressure gage, new master & starter relays and overhauled oil cooler & new Slick ignition harness. Installed new vacuum pump inlet hose. Reinstalled propeller & torqued bolts to 62 ft.-lb. & safety wired. Ran engine & checked for satisfactory oil pressure, oil leaks & controls operation & found all to be satisfactory. Aircraft approved for return to service. Cliff Hanson A & P 569565967 IA.

WYCOMB

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.)
6/28/02			1056.92	Installed new carb air inlet @ Jiffy Hausen A # 1569565967 JH
3/1/03	1124.0		1124.02	Completed 100 hr inspection this day IAW Grumman Maintenance Manual Installed new RAPCO brake discs & Chock and linings. Installed new FGT ports on #1 & 4 cyls. Installed new BA-20 air filter. Service main & nose landing gear & adjust nose fork tension. Inspt ELT per FAR 91.207(d) and installed new battery & found ELT to be

2

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.)
3/1/03	1124.0		1124.0	airworthy. Replaced loose rivets on Lt wing (fwd. inspection cover doubler. C/w AD 79-22-04 by inspection of aileron system (next. due @ 1224.0) C/w AD 82-27-01 by dye penetrant inspection of prop hub. (next due @ 1334.0) Dressed blades & painted. Ran engine & checked for leaks and ops check of controls & found to be satisfactory. <u>I certify that I have inspected this</u> <u>aircraft IAW an annual inspection & it</u> <u>was determined to be in airworthy condition</u> Cliff Hanson - A & P 5655659621A

YEA

DATE

8/2

YEAR:

DATE

RECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Person
Facility. (See back pages for other specific entries.)

I certify that the static/altimeter test required by
91.411 as per FAR part 43 appendix "E" has been
performed.

DATE 4/4/03 MODEL AT-150
S/N N/A

I certify that the static/altimeter test required by
91.411 as per FAR part 43 appendix "E" has been
performed.

✓ ALTIMETER TO 10,000 ft.
✓ ALTITUDE REPORTING TEST
✓ STATIC SYSTEM TEST
✓ INTEGRATED SYSTEM TEST

MCCORMICK AIRCRAFT

C.R.S. KB6R659N
2108 W. WASHINGTON AVE
YAKIMA, WA. 98903

Harry English
2257765

3/1/0

YEAR: 2004 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.)
4-1-04	1233.0		1233.0	Completed 100 hr. inspection TAU Grumman Maintenance Manual. Troubleshoot & repair defective wires & connectors (#3 EGT in-op) Replaced defective LH nav light bulb. Replaced BA-20 air filter. Repaired in-op flap position indicator. Removed primer plunger & lubed O-rings. Installed missing elev. trim & tire pressure placards. Added brake fluid to Rt master cyl. Serviced battery. Repacked main gear wheel brgs. Repaired cracks with doubler plates on both sides of Rt air outlet on cowling.

YE

DA

6/10

3/4

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.)
4-1-04	1233.0		1233.0	Inspected ELT per FAR 91.207(d) & found it to be airworthy. Batt due 4/05
Next Due @	1333.0			C/w AD 79-22-04 by Insp. of aircrew system
				Inspected horizontal stabilizer attachment per SAI B & CE-04-34 and found it to be airworthy w no problems.
				Ran engine & checked for leaks and operation of all controls - satisfactory
				Inspected propeller, dressed nicks & painted. AD 82-27-01 next due @ 1334.0
				I certify that I have inspected this aircraft (TAU) an annual inspection

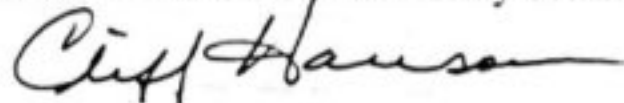
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N4534D

Aircraft Ser. No. AA5B-1262

05-06-05, Total Time: 1318.72

6
3
Completed 100 hr inspection this date IAW Grumman Maintenance Manual. Installed new BA-20 air filter. Replaced #3 EGT probe with serviceable probe. Installed 2 new J-9613-59 lower engine mounts. Fabricated new patch and installed on lower cowling. Serviced battery. Installed new Stewart Warner 10568R oil cooler, Ser. No. 388. Cleaned and repacked main and nose wheel bearings. Installed 4 new brake linings. Cleaned and lubed nose fork and adjusted fork tension. Installed new fuel cap O-rings. Installed new ELT battery (**next due June 2007**) and tested ELT per FAR 91.207(d) and found it to be airworthy. C/W AD 82-27-01 dye penetrant inspection and found hub to be cracked (McCauley 1A170 FFA7562, Ser. No. P80628). Replaced prop with serviceable prop (McCauley 1A170 FFA 7563, Ser. No. ~~P78547~~) after inspecting hub per AD 82-27-01 (**next inspection due @ 1518.72**) and finding it to be airworthy (see existing prop logbook). C/W AD 79-22-04 by inspection of aileron system (**next inspection due @ 1418.72 hrs**). C/W SAIB #CE-04-34 by inspecting forward horizontal stabilizer attachment area and found no defects. Cleaned engine and cowling and ran engine to check for leaks and operation of controls and found satisfactory. Test flight confirmed no leaks and satisfactory operation of propeller and aircraft. I certify that I have inspected this aircraft IAW an annual inspection and it was determined to be in airworthy condition at this time.



Cliff Hanson A&P 569565967 IA

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.)
8/2-2005		TIME O.A. 1343.60		
		REPLACED NAREO COPI 120 TSO # 18310		
		WITH TKH AVIONICS MX 11 R # 8299		
		EXCHANGE DID NOT REQUIRE ANY MODIFICATIONS.		
				Al Vlahos (owner)
5/2/06	1396.5	1396.5		Completed 100 hr inspection this date TAW
				Crumman maintenance manual. Installed
				new BA-20 induction filter. Serviced battery.
				Cleaned, beadblasted inner wheel valves & painted
				both mains, repacked wheel bngs & installed
				new Conder 6:00 x 6 tires, using existing tubes.

N4:
Air
05-

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 Facility. (See back pages for other specific entries.)
5/2/06	1396.5		1396.5	Tested EL per FAR 91.207(d) & found it airworthy. Battery Due June 2007. AD 82-27-01 McCauley Prop due 1518.73 C/w AD 79-22-04 by inspection of ailerons - Due 1518.73 C/w SAIB #CE-04-34 by inspection of horizontal stabilizer & found no defects. Lubed elec trim linkage, aileron & flap bars. & flap act shaft. SB-185 wing spar bolt inspection @ 1512.32. Cleaned engine & cooling, ran engine to check for oil & fuel leaks & satisfactory operation. Test flew aircraft. I certify that I have inspected this

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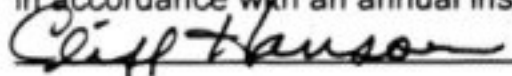
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5/2/06	1396.5		1396.5	aircraft IAW an annual inspection and it is determined to be in airworthy conditional upon a satisfactory inspection of the engine oil pressure screen & oil analysis test results in 25 hr @ 1421.5 hr. Giff Hanson AIP 569565967 IA
3/8/07	1444.42		1444.42	REMOVED ALTERNATOR. INSTALLED OVERHAULED DOFF 10300J ALTERNATOR SN FA1859A. All AIP 570906838
2/7-07	1439.40		1439.40	REPLACED NAREO COM 120 WITH TRM MX11R # 8516 SECOND N-120 to be REPLACED NO MODIFICATION. Ola Verfey (owner)

Prepared By: Cliff Hanson
Cascade Country Aviation
826 Skyraider Dr., Independence, OR 97351

Date: 5/15/2007	Aircraft # N4534D	Serial # AA5B-1262
Tach: 1,455.1	Total Time: 1,455.1	SMOH: 1,455.1

Comments:

Completed 100 hr inspection in accordance with Grumman maintenance manual. Removed #3 and #4 exhaust risers, filed/sanded flanges flat and installed new gaskets. Cleaned/bead-blasted muffler shroud and installed rebuilt muffler and one new split clamp. Inspected airbox and air filter and reinstalled. Tightened miscellaneous loose cowl rivets. Stop drilled minor cracks in LH brake fairing. Inspected/lubed elevator trim linkage. Inspected horizontal stabilizer forward spar attachment IAW SAIB #CE-04-34 and found no defects. Installed new battery and tested ELT per FAR 91.207(d) and found it to be airworthy. Battery next due July 2009. Complied with AD 79-22-04 and Tiger Aircraft SI 06-01 as an AMOC for paragraphs (a) and (b) of AD 79-22-04 which removes the 100 hour repetitive inspection. AD 82-27-01 dye penetrant inspection of McCauley propeller hub is next due @ 1518.72 hrs. SB-185 wing spar bolt inspection is next due @ 1512.32 hrs. Ran engine and checked for leaks and satisfactory operation. I certify that I have inspected this aircraft in accordance with an annual inspection and it was determined to be airworthy condition at this time.

 A&P 1718731 IA

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.)
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I certify that the transponder test required by 91.413 as per FAR part 43 appendix "f" has been performed.

Date 2/25/08 Model AT-150
S/N N/A

Harry Eydil

2424313

McCORMICK AIR CENTER, LLC
C.R.S. KB6R659N
2108 W. WASHINGTON AVE.
YAKIMA, WA 98903



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.)
5/15/08	1505.9		1505.9	Completed 100 hr. inspection IAW Greenman Manual. Installed new BA-20 air filter. Greased & repacked main gear wheel brgs & installed new brake linings on Rtl side. Tested ELT per FAR 91.207(d) and found it to be airworthy. Complied with SAIB #CE-04-34 by inspecting horizontal stabilizer attachment area & found no defects.
McCauley 1A170 S/N D 78547		7563		Chw AD 82-27-01 dye penetrant inspection of propeller hub. Next due at 1705.9 hrs. Dressed blades and polished. Checked security of using spar bolts (SB-185)

[illegible]

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.)
12/28	1559.4		1559.4	REPLACED STARTER WITH NEW SKYTEC NL149 STARTER. REPLACED STARTER + MASTER SOLENOIDS. OPS CK GOOD. NEW WT + BAL CALCULATED - NEW MT WT 1474.8 MOM. 123405.0 CG 83.58 IN.
5/25/09	1575.33		1575.33	Completed 100 hr. inspection IAW Greenman Maintenance Manual. Removed #4 cyl. cracked exhaust pipe riser & replaced with serviceable riser pipe & new gasket. Installed new brake

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.)
5/25/09	1575.33		1575.33	linings on LH side. C/W SAIB#CE-04-34 by inspection of horizontal stabilizer attachment area. Tested ECU per FAR 91.207(d) & found it to be airworthy. Battery due July 2009. Investigated intermittent starter engagement. Found master & starter relays mounted in reversed locations & continuous duty starter relay (should be intermittent duty). Also suspect possible problem with starter. Cleaned engine & cooling. Cleaned and lubed elevator trim linkage. Ran engine & checked for

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.)
5/25/09	1575.33	1575.33		leaks & proper controls operation. I certify that I have inspected this aircraft IAW an annual inspection and it was determined to be in an airworthy condition at this time. Cliff Hanson A#P 1718731 IA.
6/24/09	1582.26	1582.26		INSTALLED NEW STARTER SOLENOID P/N 15-123, SAW 4204 FROM FLETCHER AIR. INSTALLED NEW MIXTURE CABLE MIXTURE ADJUSTED FOR FULL TRAVEL. MASTER STARTER SOLENOID O/S CHECK GOOD.

ATP510906238

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.)
12/2/09	1620.1		1620.1	Installed rebuilt fuel sender (#5901009) with new gasket in RH tank. Functional check OK. (work order # 093053, Air Parts of Lock Haven). Cliff Hansen A & P 1718731 JA
2/20/10	1638.9		1638.9	Completed 100 hr inspection per Grumman maintenance manual. Install new BA-20 induction filter. Install new Dawley muffler & serviceable & & cap. riser. Install new Condor tire & tube on LH side, <u>new brake</u> <u>disc & linings</u> . Rebuilt caliper with new

1799.30 TH
1

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.)
5/ 5/20/10	1638.9		1638.9	O-ring, tread blast housing & pins & paint. Repack wheel bearings (both wheels), bead blast & paint Lt wheel. Service nose gear wheel bearings & fork. Replace broken nose fairing nut plate. Test ELT per FAR 91.20(d) & install new battery (next due August 2012) & found it to be satisfactory. C/w SAIB & CE-04-34 inspection of horizontal stabilizer attach area. Clean & lube elevator trim linkage. Re-glue Lt rubber gear leg fairing. Clean engine and cooling. Run engine & checked for leaks & controls

YEAR	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.)
10/10	1638.9		1638.9	operation. I certify that I have inspected this aircraft IAW an annual inspection and it was determined to be in airworthy condition at this time. Test fly aircraft, all EGT probes now working. Cliff Hanson A#P171873/IA
2/10	1677.3			→ NOTE: AD 82-27-01 McCauley Prop inspection is due @ 1705.9 hrs. NEW BATTERY - GILL - #602546586 Charged as instructed - installed. Ola Vestee - owner.

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2

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.)
5/13/11	1685.0		1685.0	Complete 100 hr. inspection per Crumman Maintenance Manual. Checked contamination from electric pump filter, breathlast corrosion on cover & paint. Remove RH wheel & tire, breathlast wheel & paint, install new brake disc & 6.00 x 6 Coudor tire & tube. Repack wheel bags. Tightened loose alternator pivot bolt & adjusted belt tension. Corrected front baffie chaffing muffler shroud with RTV. Tested ELI per FAR 91.207(d) & found it to be airworthy

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.)
3/11	1685.0		1685.0	Battery due Aug. 2012. C/W SAIB &
				CE 04-34 & found no discrepancies.
				Installed new LH/RH elevator trim
				tab arms (P/N 5302026-15/16) due
				to excessive tab freeplay. Also installed
				new rollers/bushing on lower dogbone
				arms. Lubed all pivot points on
Next Due @	1885.0			linkage. C/W AD 82-2701 on Mc-
				Cauley prop hub inspection. Re-
				finished, sanded & painted entire
				prop. Ran engine to check for leaks
				& controls operation. I certify that

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.)
51 5/13/11	1685.0		1685.0	I have inspected this aircraft IAW an annual inspection & it was determined to be in airworthy condition at this time. Cliff Hansen A & P 1718731 JA
5/24/12	1739.8		1739.8	Complete 100 hr inspection per Grumman maintenance manual. Clean airbox & install new BA-30 air filter. Clean & lube rear fork, install new O-ring, repack wheel bearings and adjust fork tension (side pull) to 20 lb. New 5:00 x 5 McCreary tire

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.)
5/31/12	1739-8		1739-8	installed with existing tube. Inspect inboard wing spar bolts for security per SB-185. Test ECU per FAR 91.207(d) and found it to be airworthy. Battery next due @ August 2012. Inspect horizontal stabilizer attachment per SAIB #CE D4-34 and found no discrepancies. Cleaned engine & cowling, ran engine to check for leaks & proper controls operation. I certify that I have inspected this aircraft (TAN) an annual inspection and it was determined to

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.)
5/24/12	1739.8		1739.8	be in airworthy condition at this time. Buff House A&P 1718731 IN

ROBERT CLAYTON AIRCRAFT SERVICES

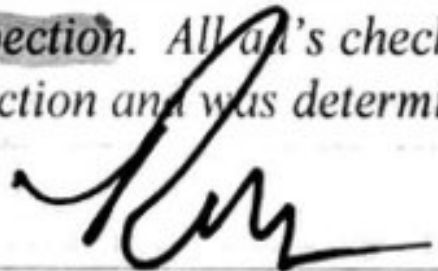
333 EL PORTAL SAN ANTONIO, TX 78232 (210) 777-3502

August 1, 2013
AA5B

N4534DAirframe Log
Serial # AA5B-1262

TACH - 1781.0
T.T - 1781.0

Aircraft inspected with an Annual Inspection I.A.W. Grumman M.M. Inspection Guide. All routine maintenance performed. Serviced brake reservoir. E.L.T. inspected I.A.W. FAR 91.207 (d). Replaced Batterys, due 3-2015. C/W A.D. 82-27-01 McCauley prop inspection. All a/c's checked thru 2013-15
I certify this aircraft has been inspected with an annual inspection and was determined to be in an airworthy condition and returned to service. /end


Robert Clayton A&P 458297452 I.A.

YEAR:

RECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

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

DATE

CAM CERTIFIED AIRCRAFT MAINTENANCE 12925 Wildcat Way, Burleson, TX, 76028**AIRFRAME: N4534D****MODEL: Gruman AA5B****S/N: AA5B-1262****TACH: 1799.3**

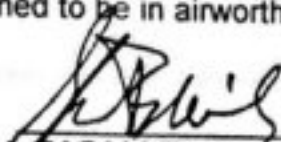
TT:1799.3

DESCRIPTION OF WORK PERFORMED:

Performed Annual Inspection with Manufacturers Inspection Check List and FAR PART 43, Appendix, D. Serviced wheel bearings, lubricated all flight controls and serviced airframe in accordance with manufacturers checklist. Tested ELT in accordance with FAR 91.207(d), ELT battery next due July 2015. Tightened Oil Filler Tube and Safetied. Potted around ELT Antenna in Dorsal Fin. Replaced brake pads with 066-10500. No AD's due at this time. This aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition for return to service.

February 5, 2014

DATE


SIGNATURE36779721A
A&PIA

"C" Integrated system tested to: 16,000 Feet.

For Tarrant County Avionics - CRS # TRJR588X

Signed: [Signature]
For Tarrant County Avionics 12925 Wildcat Way N.
Burleson, TX 76028 – CRS # TRJR588X

other

In or Repair

YEAR:	RECORDING TACH	TODAY'S TACH	TOTAL	Description of Inspections Tests Repairs and etc.
DATE				



GENERAL AVIATION CO., INC.
geneviationco.com

3/19/2015: N# 4534D, Grumman AA5B: S/N= 1262: W/O# 21757:

ATT=1864.27: Tach= 1864.27: ETSMOH= 83.27: Prop due at TBO:

- * CE-04-34 Tail inspection c/w.
- * BA20 Air filter installed at engine and both vacuum filters replaced ea Annual.
- * AD 81-24-03 Placard at airbox c/w
- * AD 87-27-01 at propeller due @ 1999.3 ea 200 hrs.
- * ELT annual c/w and battery is good until
- * Stall warning unit replaced with assy # 164-3 now op's check is good.

- * Replaced fuel vent mount assy.
- * Replaced 2 brake hoses dated 1976 at pedals.
- * Repaired flap bracket crack IAW AC 43:13.
- * Tightened yoke chain and safetied.
- * Replaced stab trim arms with new assy's.
- * Replaced rudder control tube lower bearing.
- * Repaired fiberglass at battery box.

ian or Repair

Inspected airframe IAW a Annual checklist from Grumman Aircraft and verified all AD's there-
are none outstanding. This Aircraft is found to be in Airworthy condition this date.

William C Anderson A&P# 3061273 IA



[illegible]

YEAR

DATE



GENERAL AVIATION CO., INC.

generalaviationco.com

or Repair

3/19/2015: N# 4534D. Grumman AA5B: S/N= 1262: W/O# 21757:

ATT=1864.27: Tach= 1864.27: ETSMOH= 83.27: Prop due at TBO:

Inspected this Propeller IAW a Annual checklist from Grumman Aircraft and verified all AD's there-
are none outstanding. This Aircraft is found to be in Airworthy condition this date.

William C Anderson A&P# 3061273 IA

YEAR:

DATE

I certify that the Altimeter, Automatic Pressure Altitude Reporting
Static Systems and ATC Transponder test and Inspections required
by FAR 91.411 & 91.413(a) have been performed and found to
comply with FAR 43, Appendix E&F

N# N4534DAltimeter S/N in A/C Tested to 20000 FeetEncoder S/N in A/C Transponder S/N in A/CWork Order# 67238; 67239 SW VER N/ADate: 03/28/16 Signature [Signature]

Instrument Overhaul Service of San Diego, CA, Inc.

1981 N. Marshall Ave, El Cajon, CA 92020

Phone # (619) 449-5565 FAA CERT# CB3R417L**Repairs and Alterations**

and Certificate Number of Technician or Repair
tries.)

APRIL 1, 2016

TACH=1899.2

TOTAL TIME=1899.2

N4534D

CLEANED IN TUNNEL AREA. CLEANED AND PACKED WHEEL BEARINGS. SERVICED BRAKE RESERVOIRS. C/W AD 79-22-04 BY INSPECTION (DUE AGAIN BY (TACH-1999.2). SEALED WINDSHIELD. REPLACED TAIL NAV LIGHT BULB. GLUED CANOPY SEAL. CLEANED BOOST PUMP FILTER. LUBED CONTROLS. C/W FAR91.207d AND FOUND ELT AIRWORTHY (BATTERY EXPIRES MAY 2017).

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

6810 CURRAN STREET

SAN DIEGO, CALIFORNIA 92154

619-661-6522

TOM P. SARVIS

2794203 IA

Tom P. Sarvis

MAY 22, 2017

TACH=1918.58

TOTAL TIME=1918.58

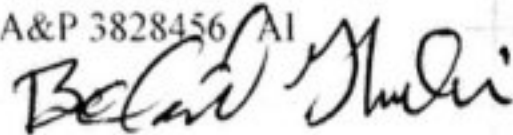
N4534D

CLEANED FUEL BOOST PUMP SCREEN. INSTALLED NEW G25, SERIAL NUMBER G02956999
BATTERY AFTER SERVICEING IN ACCORDANCE WITH GILL INSTALLATION
INSTRUCTIONS. CLEANED BATTERY BOX. CLEANED CORROSION FROM COWLILNG UNDER
BATTERY BOX. C/W FAR91.207c&d. INSTALLED NEW BP1010 ELT BATTERY (EXPIRES
8/2019). C/W AD 79-22-04 BY INSPECTION OF AILERONS(NEXT DUE BY TACH=2018.58).
CHECKED VOR ANTENIA CONNECTIONS. CLEANED AND LUBED FLIGHT CONTROLS.
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN
ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

BELAID GHEREBI

A&P 3828456 AI

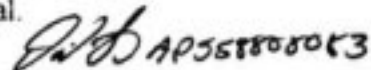


6810 CURRAN STREET

SAN DIEGO, CALIFORNIA 92154

619-661-6522

- 02-20-2018 Tach 1952 hrs. Removed and replaced alternator after overhaul from George's Electrical W.O. # 12891, 14-2-18, DOFF-10300J S/N FA1852A, see 8130-
- 3 tag. Ran up and all operations normal.



AP351808013

[illegible]

YEAR:

TOTAL
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SERVICE

DATE

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

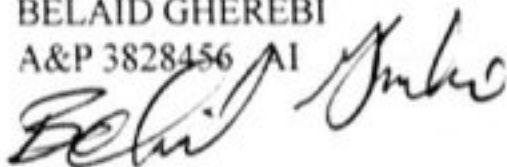
MAY 14, 2018 TACH=1956.93 TOTAL TIME=1956.93 N4534D
CLEANED FUEL BOOST PUMP FILTER. CLEANED AND LUBED FLIGHT CONTROLS. CHARGED
BATTERY. REPAIRED CRACKS IN LEFT WHEEL FAIRING. C/W AD 79-223-04 BY INSPECTION OF
AILERONS (DUE AGAIN BY TACH=2056.93). C/W FAR 91.207d AND FOUND ELT AIRWORTHY (BATTERY
EXPIRES AUGUST 2019).

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

BELAID GHEREBI

A&P 3828456



6810 CURRAN STREET

SAN DIEGO, CALIFORNIA 92154

619-661-6522

DATE _____

TOTAL
TIME IN
SERVICE

FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

TACH=1956.93

T/T=1956.93

N4534D

C/W AD 82-27-01 BY DYE CHECKING PROPELLER (DUE AGAIN BY TACH=2156.93

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

BELAID GHERIBI

A&P 3828456 / A1

6810 CURRAN STREET

SAN DIEGO, CALIFORNIA 92154

619-661-6522

YEAR: TOTAL
JULY 11, 2019

Reference of Major Repairs and Major Alterations To

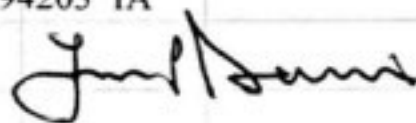
F/ TACH=1983.72 TOTAL TIME=1983.72 N4534D

CLEANED AND PACKED ALL WHEEL BEARINGS. GREASED NOSE GEAR YOKE. REPLACED BP1010 ELT BATTERY(EXPIRES 8/2021). C/W FAR91.207d AND FOUND ELT AIRWORTHY. C/W AD 79-221-04 BY INSPECTION OF AILERONS(DUE AGAIN BY TACH=2083.72). CLEANED FUEL PUMP SCREEN. SERVICED BATTERY. REMOVED NARCO 141 ADF AND APOLLO GX55 RADIOS. INSTALLED TC978 UAT CONTROLLER AND FDL-978-TX IN INSTRUMENT PANEL/RADIO RACK. INSTALLED TRANSPONDER ANTENNA ON BELLY OF FUSELAGE AFT OF BAGGAGE AREA AND ROUTED WITH RG400 CABLE. NO ELECTRICAL WIRING DONE AT THIS TIME.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

TOM P. SARVIS
A&P 2794203 1A

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO, CALIFORNIA 92154
619-661-6522



FEBRUARY 21, 2020 TACH=1992.82 TOTAL TIME=1992.82 N4534D
INSTALLED NEW TRANSCAL SSD120-35C-RS232, SERIAL NUMBER SRC12689 ENCODER UNDER THE
GLARESHIELD. INSTALLED WIRE HARNESS FOR TC978 AND FDL978 EQUIPMENT. ALL WORK WAS
ACCOMPLISHED PER APPROPRIATE MANUALS AND AC 43.13 MANUALS (SEE FORM 337 THIS DATE).
CALCULATED NEW WEIGHT AND BALANCE. AMENDED THE EQUIPMENT LIST. SYSTEM NEEDS 2 YEAR
CERTIFICATION FROM RADIO SHOP BEFORE RETURNING TO FLIGHT.

TOM P. SARVIS
A&P 2794203 IA
FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO, CALIFORNIA 92154
619-661-6522

Tom P. Sarvis

Hobbs: T:1992.82 N# 4534D
I certify that the transponder test per F.A.R. 91.413 has been
completed. HM Aeronautics, Inc. CRS# 9HBR430C
Filed under work order# 1090 Date: 3/20/2020
Inspector: *Herb H. Merin*

YEAR 20 DATE	TOTAL TIME IN SERVICE	Current Empty We	N4534D AA5B Tiger SN: AA5B-1262	7/20/2021 Inspection Date	2,032.59 Tach Time	2,032.59 TTAF	251.59 SMOH	251.59 STOH	0.00 SPOH
			Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 date 3/1/04						
			ELT: Battery Due: 08/21	FAR 91.207d(1-4): (√d)		"ELT switch in armed position"			
			VFR/IFR: Transponder (VFR) Due: 3/20/2022	Pilot Static (IFR) Due: 2/10/2016					
			Wheel Bearing Service Due TTAF	Nose: 2282.59	Main: L 2282.59	Main R 2282.59			
			Avionics: Wiring and General Installation (√d), antennas (√d)						
			Brakes: Lines-calipers (√d), disks-linings (√d), fluid (added L: 1.5 oz, R: 1 oz), parking brake (√d)						
			Cabin: Canopy (Lubed), windshield/windows (√d), vents & defroster(√d), seats (√d), seat belt mounting (√d), clock (√d), compass (√d), console (√d), pitot heat (√d), eyebrow (√d), overlay (√d), Master / Ignition Switch (√d)						
			Controls: •Ailerons/Flaps/Elevator/Rudder: Surfaces (√d), Attach (√d), Bearings (√d) •Cables (√d), Pulleys (√d), Yoke shafts (lubed), Chains (√d) •Elevator trim mechanism (Due 2024) & hinge (lubed),						
			Flaps: Limit switch/motor/bracket (√d), Flap Cross-shaft (√d), drive gear (lubed)						
			Fuel Systm: Tanks/Drains (√d), sending unit (√d), fuel/vent lines (√d), fuel selector (√d)						
			Fuselage: Horiz/Vert attach (CE-04-34), bulkheads/stringers (√d), dorsal fin (√d), tail cone (√d), steps (√d)						
			Gauges: Engine gauges (√d), Tach (√d), Analyzer (√d)						
			Lighting: Landing (√d), NAV (√d), beacon/strobes (√d), cabin/instruments (√d)						
			Lndg Gear: Attachments (√d), fairings (√d), tires/wheels (√d), tire pressure (35 M, 32 N), wheel bearings (Repacked all wheel bearings)						
			Nose strut: (Next Due 2030), shocks (removed), Bellville (√d), Thrust (√d), "O" Ring (new), nose fork (lubed)						
			Rigging: Flaps (√d), Ailerons (√d), Elevator (√d), Rudder/Spring (√d), Cable tension (---)						
			Vacuum: Vacuum pump (√d), hose (√d), filters (√d)						
			Wings: Damage (√d), markings (√d), attach bolts (√d), pitot (√d), stall warning (√d), Spar Corrosion (√d)						
			<i>I certify this Airframe has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.</i> Gary L Vogt AP22982631A						

YEAR 20 DATE	TOTAL TIME IN SERVICE	Cur	N4534D AA5B Tiger SN: AA5B-1262	7/20/2021 Inspection Date	2032.59 Tach Time	2,032.59 TTAF	251.59 SMOH	251.59 STOH	0.00 SPOH
		Emp	Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 date 3/1/04						
			Complied with • AD 79-22-04, Aileron System Inspection, in accordance with paragraphs (a) and (b) requiring periodic, 100 hour inspections. • Service Instruction SI 06-01 to determine if periodic aileron inspections, as required under AD 79-22-04, are applicable to this aircraft. • The ailerons on this aircraft were inspected using the fixture described in Figure 1 of SI 06-01 and were determined to meet the requirements of an Alternate Means of Compliance and found to be in compliance. • Should either aileron be replaced, repaired, or modified for any reason, both AD 79-22-04 and SI 06-01 shall be accomplished to determine if periodic, 100 hour inspections are required IAW AD 79-22-04 I certify that periodic, 100 hour, Aileron System Inspections are no longer required under AD 79-22-04 IAW SI 06-01 I certify these Ailerons have been Inspected IAW Special Instruction 06-01, and Grumman-American and True-Flight Aerospace Service Manuals and been found to be in an airworthy condition. All ADs have been complied with as of this date. Gary L. Vogt AP27982631A						

YEAR 20 DATE	RECORDING TACH TIME	N4534D AA5B Tiger SN: AA5B-1262	08/22/2022 Inspection Date	2,071.56 Tach Time	2,071.56 TTAF	290.56 SMOH	290.56 STOH	38.97 SPOH
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Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 dat 3/1/04

ELT: Battery Due: 04/2023 **FAR 91.207d(1-4):** (✓d) "ELT switch in armed position"

VFR/IFR: Transponder (VFR) Due: 3/20/2022 **Pitot Static (IFR) Due:** 2/10/2016

Wheel Bearing Service Due Tach **Nose:** 2532.59 **Main: L** 2532.59 **Main R** 2532.59

Avionics: Wiring and General Installation (✓d), antennas (removed ADF antenna)

Brakes: Lines-calipers (✓d), disks-linings (✓d), fluid (added L: 1 oz, R: .5 oz), parking brake (✓d)

Cabin: Canopy (Lubed), windshield/windows (✓d), vents & defroster(✓d), seats (✓d), seat belt mounting (✓d), clock (✓d), compass (✓d), console (✓d), pitot heat (✓d), eyebrow (✓d), overlay (✓d), Master / Ignition Switch (✓d)

Controls: •Ailerons/Flaps/Elevator/Rudder: Surfaces (✓d), Attach (✓d), Bearings (✓d)

•Cables (✓d), Pulleys (✓d), Yoke shafts (lubed), Chains (✓d)

•Elevator trim mechanism (Due 2024) & hinge (lubed).

Flaps: Limit switch/motor/bracket (✓d), Flap Cross-shaft (✓d), drive gear (lubed)

Fuel Systm: Tanks/Drains (✓d), sending unit (✓d), fuel/vent lines (✓d), fuel selector (✓d)

Fuselage: Horiz/Vert attach (CE-04-34), bulkheads/stringers (✓d), dorsal fin (✓d), tail cone (✓d), steps (✓d)

Gauges: Engine gauges (✓d), Tach (✓d), Analyzer ()

Lighting: Landing (✓d), NAV (✓d), beacon (✓d), strobes (✓d), cabin/instruments (✓d)

Lndg Gear: Attachments (✓d), fairings (✓d), tires/wheels (✓d), tire pressure (35 M, 32 N), wheel bearings (✓d)

Nose strut: (Next Due 2030), shocks (NA), Bellville (), Thrust (), "O" Ring (), nose fork ()

Rigging: Flaps (✓d), Ailerons (✓d), Elevator (✓d), Rudder/Spring (✓d), Cable tension (---)

Wings: Damage (✓d), markings (✓d), attach bolts (✓d), pitot (✓d), stall warning (✓d), Spar Corrosion (✓d)

I certify this Airframe has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.

Gary L Vogt AF279826JA

ian or

YEAR 20____ DATE	RECORDING TACH TIME	TODA' FLIGH	N4534D AA5B Tiger SN: AA5B-1262 07/01/2024 2,071.56 2,071.56 290.56 290.56 38.97 Inspection Date Tach Time TTAF SMOH STOH SPOH						jr
			ELT: <u>Battery Due:</u> 04/2023 FAR 91.207d(1-4): (√d) "ELT switch in armed position" VFR/IFR: Transponder (VFR) Due: 3/20/2022 Pitot Static (IFR) Due: 2/10/2016 Wheel Bearing Service Due Tach Nose: 2532.59 Main: L 2532.59 Main R 2532.59						
			Inspected: IAW Grumman-American/True-Flight Aerospace Service Manual Rev 5 date 3/1/04						
			Avionics: Wiring and General Installation (√d), antennas (√d) Brakes: Lines-calipers (√d), disks-linings (√d), fluid (added L: 1 oz, R: .5 oz), parking brake (√d) Cabin: Canopy (Lubed), windshield/windows (√d), vents & defroster (√d), seats (√d), seat belt mounting (√d), clock (√d), compass (replaced vertical card compass), console (√d), pilot heat (√d), eyebrow (√d), overlay (√d), Master switch/Starter button (Replaced failed starter button with MS35058-30 Momentary starter toggle switch), Glove box (reinstalled), Controls: •Ailerons/Flaps/Elevator/Rudder: Surfaces (√d), Attach (√d), Bearings (√d) •Cables (√d), Pulleys (√d), Yoke shafts (lubed), Chains (√d) •Elevator trim mechanism (Due 2024) & hinge (lubed), EngGauges: Engine gauges (√d), Tach (√d), Analyzer (√d) Flaps: Limit switch/motor/bracket (√d), Flap Cross-shaft (√d), drive gear (lubed) Fuel Systm: Tanks/Drains (√d), sending unit (√d), fuel/vent lines (√d), fuel selector (√d) Fuselage: Canopy (cleaned and Lubed tracks), windshield/windows (√d), steps (√d), baggage door (√d) Horiz/Vert attach (√d, CE-04-34), bulkheads/stringers (√d), dorsal fin (√d), tail cone (√d) Lighting: Landing (√d), NAV (√d), beacon (√d), strobes (√d), cabin/instruments (√d) Lndg Gear: Attachments (√d), fairings (√d), tires/wheels (√d), tire pressure (35 M, 32 N), wheel bearings (√d) Nose strut: (Due: 2030), "V" Fairing (√d), shocks (NA), Belleville (), Thrust (), "O" Ring (), Nose fork: (Next Due 2025) Rigging: Flaps (—), Ailerons (—), Elevator (—), Rudder/Spring (—), Cable tension (—) Wings: Damage (√d), markings (√d), attach bolts (√d), pitot (√d), stall warning (√d), Spar Corrosion (√d) Wiring: General (√d), Analyzer (), switches/circuit breakers/fuses (√d)						
			<i>I certify this Airframe has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.</i> Gary L Vogt AP27982631A						

YEAR
20____
DATE

7-6-26 N4534D Tach: 2072.08 ACTT: 2072.08

AD 79-22-04 (11-9-79) Aileron Systems, no longer applicable, SI 06-01 complied with
on 5-15-07. AD 2004-10-14 (6-5-04) Crankshaft Gear, due after prop strike. AD 76-07-12
(8-30-77) Bendix Ignition Switches, operational check per AD, next due by ACTT: 2172.
AD 81-24-03 (11-16-81) Engine Power Loss Prevention, inspected per AD, next due by
ACTT: 2097.08. AD 95-19-15 R1 (10-3-05) Wing Attach Shoulder Bolts, previous
compliance on 5-24-12, due by ACTT: 2239. ADs checked on faa.gov DRS on 7-1-26. I
certify that the ELT has been inspected in accordance with the requirements of FAR
91.207 (d) 1-4 and was found to be in satisfactory condition, set to arm, battery due by
Aug. 2026. Measured pitting in nose gear attach socket, determined airworthy at this
time per Kevin Lancaster at TCDS holder, parts not available currently, he is working on
FAA repair approval. Operational check good.



AP 534761613

1 of

YEAR

20

DATE _____

20 7-6-26 N4534D Tach: 2072.08 ACTT: 2072.08

DATE 7-3-20 I certify that this Aircraft has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition.

cian or

AP 534761613 IA



4534D



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer Lycoming Model D-360-A4K

Serial L-26997-36A Type Certificate _____

This engine is currently installed in aircraft N 4534D

Minimum Octane Fuel 100/130 Oil Grade: Summer 100 Winter 80 or 15W-50

Magneto Time 25° BTDC Point Setting _____ Firing Order 1-3-2-4

Spark Plug Gap _____

Manufacturer recommended overhaul at 2000 hours

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.)
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ROBERT CLAYTON AIRCRAFT SERVICES

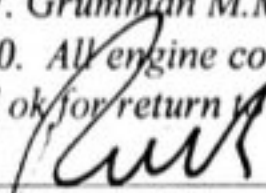
333 EL PORTAL SAN ANTONIO, TX 78232 (210) 777-3502

August 1, 2013
Lycoming O-360-A4K

N4535D ENGINE LOG
Serial# L-26997-36A

TACH - 1781.0
TSMO - 0.0

Performed 100 Hr. inspection on this engine I.A.W. Grumman M.M. Inspection Guide. Cylinder compression #1 78/80 #2 78/80 #3 78/80 #4 778/80. All engine controls checked and lubricated. Engine run-up ok. Engine determined to be airworthy and ok for return to service. / end


Robert Clayton A&P 458297452 I.A.

[illegible]



GENERAL AVIATION CO., INC.
genaviationco.com

3/19/2015: N# 4534D, Grumman AA5B: S/N= 1262: W/O# 21757:

ATT=1864.27: Tach= 1864.27: ETSMOH= 83.27: Prop due at TBO:

Compressions 1)64 2)68 3)68 4)69/80.

- * Changed oil and inspected filter with no debris found. 8 qu's W100 oil added.
- * Lubed and free'd throttle stiffness.
- * Adjusted mags to correct specifications.
- * Replaced 2 ea EGT probes # P110 op's check is now good.
- * Torqued and safetied oil fill tube gasket leak check is now good.
- * Installed missing placards per POH Limitations section at panel.

Inspected this engine IAW a Annual checklist from Grumman Aircraft and verified all AD's there are none outstanding. This Aircraft is found to be in Airworthy condition this date.

William C Anderson A&P# 3061273 IA

YEAR:

DATE

ENGINE MODEL:
ENGINE S/N:
REG. NO: N4534D
WORK ORDER:
Murrieta6014-09-2014

Gryphon Aircraft Services, LLC.

37680 Sky Canyon Drive
#602
Murrieta, CA 92563
Phone: 951-698-4260

DATE: 12/12/2014
A/C TSN:
ENG TT:
TACH: 1854.1

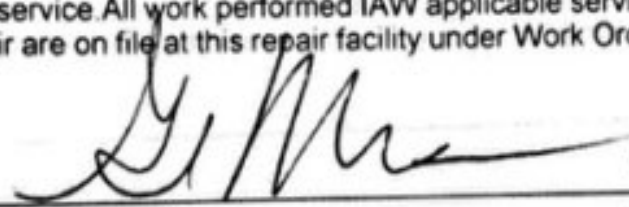
chnician or Repair

Engine Entries

Installed PowerFlow exhaust / ShortStack / Polished system IAW STCSA02448T ... Installed challenger air filter IAW STC SA01669CH, see 337 this date for details ... Replaced R/H lower mount bolt... Updated Aircraft Weight and Balance information

The above identified Aircraft, Engine, Propeller or Appliance was repaired and inspected in accordance with current FAA regulations and is APPROVED for return to service. All work performed IAW applicable service manuals or other approved documentation. Pertinent details of the repair are on file at this repair facility under Work Order No. Murrieta6014-09-2014. FAA CRS #2SDR271B.

DATE: 12/12/2014

SIGNED: 

Work Order: Murrieta6014-09-2014

Printed by EBis 3 (datcomedia.com)

APRIL 1,2016

TACH=1899.2

T/T=1899.2

S/O/H=118.2

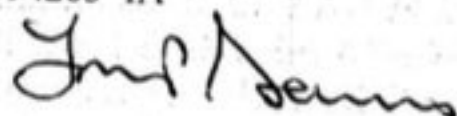
N4534D

DIFFERENTIAL PRESSUR CHECK: 1-70/80, 2-68/80, 3-68/80, 4-72/80. CLEANED, GAPPED, AND PRESSURE CHECKED SPARK PLUGS. CHANGED OIL WITH 8 QUARTS AEROSHELL100W. CLEANED OIL SCREENS. AD 2015-02-07 IS N/A BY NON-AEROBATIC. SECURED #4 CYLINDER BAFFLE. SECURED INNER CYLINDER BAFFLES. REPLACED #2 INTAKE GASKET. CLEANED ENGINE.ENGINE RUN UP OKAY.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

TOM P. SARVIS
2794203 IA

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522



DATE	TACH TIME	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.)
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MAY 14, 2018

TACH=1956.93

T/T=1956.93

S/O/H=175.93

N4534D

DIFFERENTIAL PRESSURE CHECK: 1-60/80, 2-68/80, 3-66/80, 4-66/80. CLEANED, GAPPED AND PRESSURE CHECKED SPARK PLUGS. CLEANED FUEL SCREEN IN CARBURETOR. PRESSURE CHECKED EXHAUST SYSTEM. CHANGED OIL WITH 8 QUARTS AEROSHELL 100W. CLEANED OIL SCREENS. AD 2017-16-11 IS N/A BY DATE INSTALLED. CLEANED ENGINE . ENGINE RUN UP OKAY.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

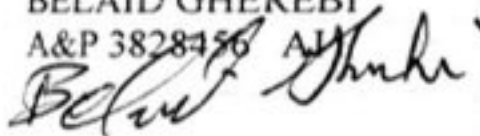
6810 CURRAN STREET

SAN DIEGO, CALIFORNIA 92154

619-661-6522

BELAID GHEREBI

A&P 3828456 AL



AUGUST 14,2020 TACH=2006.3 T/T=2006.3 S/O/H=225.3 N4534D

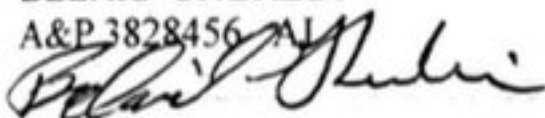
DIFFERENTIAL PRESSUR CHECK: 1-76/80, 2-72/80, 3-62/80, 4-70/80. CLEANED, GAPPED, AND PRESSURE CHECKED SPARK PLUGS. CLEANED FUEL SCREEN IN CARBURETOR. PRESSURE CHECKED EXHAUST SYSTEM. CHANGED OIL WITH 8 QUARTS AEROSHELL100W. CLEANED OIL SCREENS. CLEANED ENGINE. REMOVED EXHAUST PIPE FROM SYSTEM TO TAILPIPE AND WWELDED REPAIR. INSTALLED WELDED EXHAUST PART. ENGINE RUN UP OKAY. ?

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.

BELAID GHEREBI

A&P 3828456



6810 CURRAN STREET

SAN DIEGO,CALIFORNIA 92154

619-661-6522

YEAR 20 DATE	RECORDING TACH TIME	TODAY FLIGHT	Lycoming O360-A4K N4534D 7/20/2021 2,032.59 2,032.59 251.59 251.59 Serial Number L-26997-36A Installed on Inspection Date Tach Time TTEngine SMOH STOCH
			Inspected: IAW Lycoming Service Manual and 14 CFR Appendix D to Part 43 Compressions: #1) 79/80 #2) 78/80 #3) 79/80 #4) 78/80
			Alternator: (✓d), drive belt (✓d), mounting/safeties (✓d), battery (✓d), Voltage Regulator (✓d),
			Analyzer: (✓d), connections/attachments (✓d)
			Baffles: Metal baffles (✓d), flexible baffle seals (✓d)
			Controls: T. Cable (✓d), rod end (Lubed), mixture (Lubed), Carb heat (Lubed), cabin heat (Lubed), Prop (NA),
			Cowling: (✓d), Alignment (✓d), cracks (✓d), missing fasteners (✓d)
			Exhaust: PFS (Removed, cleaned, inspected, lubed, reinstalled), leaks (✓d), cracks (✓d), gaskets & hardware (✓d)
			Fuel/Carb: Carb (✓d), pumps/screen (cleaned), primer lines (✓d), IDLE rpm (✓d), RPM rise (✓d),
			General: Breather hose (new hose & down pipe), crankcase leaks (✓d), Engine mounts (✓d), Cylinders (✓d), Firewall (✓d)
			Hoses: Fuel press: (No Data Tag [NDT]), Fuel inlet: (NDT), Oil cooler: (NDT), Oil Press: (NDT), MAP: (✓d)
			Induction: Air filter (new BA-20), carb air duct (✓d), airbox (✓d), intake tubes (✓d),
			Ignition: Magnetos (✓d), timing (✓d), ignition harness (✓d), plugs (cleaned, gapped, new gaskets)
			Oil Chnge: (changed: 7 qts Aeroshell 15W-50), filter (new 48110-1)/screen (✓d), oil temp sending unit (✓d), Filler neck (✓d)
			Oil Cooler: (✓d), Oil cooler leaks or cracks (✓d), Condition of fins (✓d)
			Starter: (✓d), Mounting (✓d)
			SCAT: Cabin heat SCAT (new SCAT 8 from "Y" to cabin heat valve), Carb heat SCAT (✓d),
			Vacuum: Vacuum pump (✓d), hose (✓d), filters (✓d)
			Wiring: General (✓d), Alternator/Regulator (✓d), Starter (✓d), Engine Analyzer (✓d), Oil Temp (✓d)
			<i>I certify this Engine has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.</i> Gary L Vogt AP27982631A

YEAR 20____ DATE	RECORDING TACH TIME	TOD FLIG	Lycoming O360-A4K Serial Number L-26997-36A	N4534D Installed on	08/22/2022 Inspection Date	2,071.56 Tach Time	2,071.56 TTEngine	290.56 SMOH	290.56 STOH	_____
			Inspected: IAW Lycoming Service Manual and 14 CFR Appendix D to Part 43							or
			Compressions: #1) 79/80 #2) 78/80 #3) 79/80 #4) 79/80							
			Alternator: (✓d), drive belt (✓d), mounting/safeties (✓d), battery (✓d), Voltage Regulator (✓d)							
			Analyzer: (), EGT/CHT/Fuel Flow (), wiring (✓d), attachments (✓d)							
			Baffles: Metal Baffles (✓d), flexible baffle seals (✓d)							
			Controls: T. Cable (✓d), rod end (✓d), mixture (lubed), Carb heat (lubed), cabin heat (lubed), Prop (NA),							
			Cowling: (✓d), Alignment (✓d), cracks (✓d), missing fasteners (✓d)							
			Exhaust: PFS: (✓d), leaks (✓d), cracks (✓d), gaskets & hardware (✓d)							
			Fuel/Carb: Injectors (NA), pumps/screen (✓d, cleaned), primer lines (✓d), IDLE rpm (✓d), RPM rise (✓d),							
			General: Breather hose (✓d), crankcase leaks (✓d), Engine mounts (✓d), Cylinders (✓d), Firewall (✓d)							
			Hoses: Oil: cooler: (Top: ---; Btm: ---), press: (---); Fuel: inlet: (---), Xdcr1: (), Xdcr2: (), press: (---); MAP: ()							
			Induction: Air filter (new BA-20), carb air duct (✓d), airbox (✓d), intake tubes (✓d)							
			Ignition: Magnetos (✓d), timing (✓d), ignition harness (✓d), plugs (Cleaned, gapped .018", install wire washers)							
			Oil Chnge: (✓d), filter (✓d)/screen (), oil temp sending unit (✓d), Filler neck (✓d)							
			Oil Cooler: (✓d), Oil cooler security (✓d), Condition of fins (✓d)							
			Starter: (✓d), Mounting (✓d)							
			SCAT: Cabin heat SCAT (✓d), Carb heat SCAT (✓d)							
			Vacuum: Vacuum pump (✓d), hose (✓d), filters (Regulator: New ; Inlet: New)							
			Wiring: General (✓d), Alternator/Regulator (✓d), Starter (✓d), Engine Analyzer (✓d), Oil Temp (✓d)							
			<i>I certify this Engine has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.</i> <i>Gary L Vogt</i> AP27982631A							

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	Lycoming O360-A4K Serial Number L-26997-36A	N4534D Installed on	07/01/2024 Inspection Date	2,071.56 Tach Time	2,071.56 TTEngine	290.56 SMOH	290.56 STOH
			Compressions: #1) 79/80 #2) 78/80 #3) 79/80 #4) 79/80						
			Inspected: IAW Lycoming Service Manual and 14 CFR Appendix D to Part 43						
			Alternator: (✓d), drive belt (✓d), mounting/safeties (✓d), battery (Charged off and on for 3 days), Voltage Regulator (✓d)						
			Analyzer: (), EGT/CHT/Fuel Flow (), wiring (), probes ()						
			Baffles: Metal Baffles (✓d), flexible baffle seals (✓d)						
			Controls: T. Cable (✓d), rod end (✓d), mixture (lubed), Carb heat (lubed), cabin heat (lubed), Prop (NA),						
			Cowling: (✓d), Alignment (✓d), cracks (✓d), missing fasteners (✓d)						
			Exhaust: PFS: (✓d), leaks (✓d), cracks (✓d), gaskets & hardware (✓d)						
			Fuel/Carb: Injectors (NA), pumps/screen (✓d, cleaned), primer lines (✓d), IDLE rpm (✓d), RPM rise (✓d),						
			General: Breather hose (✓d), crankcase leaks (✓d), Engine mounts (✓d), Cylinders (✓d), Firewall (✓d)						
			Hoses: Oil: cooler: (Top: —, Btm: —), press: (—), Fuel: Inlet: (—), Xdcr1: (—), Xdcr2: (—), press: (—), MAP: ()						
			Induction: Air filter (new BA-20), carb air duct (✓d), airbox (✓d), intake tubes (✓d)						
			Ignition: Magnetos (✓d), timing (✓d), ignition harness (✓d), plugs (Cleaned, gapped .018", install whew washers)						
			Oil Chnge: (7 qts Aeroshell 15W-50), filter (48110-1)/screen (), oil temp sending unit (✓d), filler neck (✓d), Oil Drain (✓d)						
			Oil Cooler: (✓d), Oil cooler security (✓d), Condition of fins (✓d)						
			Starter: (✓d), Mounting (✓d)						
			SCAT: Cabin heat SCAT (✓d), Carb heat SCAT (✓d)						
			Vacuum: Vacuum pump (✓d), hose (✓d), filters (Regulator: New; Inlet: —)						
			Wiring: General (✓d), Alternator/Regulator (✓d), Starter (✓d), Engine Analyzer (✓d), Oil Temp (✓d)						
			<i>I certify this Engine has been Inspected IAW an Annual Inspection and found to be in an airworthy condition. All ADs have been complied with as of this date.</i> Gary L Vogt AP21982631A						

YEAR 7-6-26 N4534D Tach: 2072.08 ETT: 2072.08 SMOH: 291.08

20
DATE Compression test per AC43.13-1B CHG. 1 Par. 8-14 (b) (9-27-01) 1) 80/80 2)

cian or

80/80 3) 78/80 4) 78/80. Removed oil filter, cut open, found clean, serviced
with AA48110-2. Cleaned, gaped, and rotated all spark plugs. Run up and leak
check good.



AP 534761613

7-6-26 N4534D Tach: 2072.08 ETT: 2072.08 ESMOH: 291.08

I certify that this Engine has been inspected in accordance with an annual
inspection per FAR 43 Appendix D and was determined to be in airworthy
condition.



AP 534761613 IA



Stockton Propeller, Inc.

2478 Wilcox Road • Stockton, CA 95215
(800) 749-PROP • (209) 982-4000 • Fax (209) 982-1240
FAA Aproved Repair Station No. UD7R333Y

Propeller Logbook

Propeller Maintenance Record

Propeller Make Sensenich

Propeller Model 76EM85-18-0-63

Propeller S/N 35J79R

Blade Design _____

Blade S/N's

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

Position _____

Aircraft Manufacturer N4534D

Aircraft Model _____

S/N _____

Registration _____

Pitch Range

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Date	Propeller		A/C Hrs	1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: P7107	
	TSN	TSO		4. Organization Name and Address: STOCKTON PROPELLER INC. 2478 N. WILCOX RD. STOCKTON, CA. 95215		5. Work Order/Contract/Invoice Number: P7017			
				6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
				1	SENSENBACH PROPELLER	76EM8510-0-63	1	35179K	REPAIRED
				12. Remarks: CHECKED TRACK AND BALANCE. REPITCHED TO 63" SPECS. DRESSED AND PAINTED. NO FURTHER INSPECTIONS PERFORMED.					
				13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.					
				14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
				13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	14c. Approval/Certificate No.: UD7R333Y		
				13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): MIKE O. BELMONT	14e. Date (dd/mm/yyyy): 26/JUN/2019		
				User/Installer Responsibilities					
				It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.					
6/25/21	621.62	0.0		Installed on N4534D IAW SEC SA 3326NM AP2798763 IA					

Sensenich: 76EM8S-10-0-63

Serial Number 35179K

N4534D

Installed on

7/20/2021

Inspection Date

2,032.59

Tach Time

621.82

Prop TT

0.00

SPOH

Inspected Propeller and Spinner in accordance with the Sensenich Service Manual, AC 43.13-1B, and related STC instructions where applicable.

Time Since Last Inspection: 0 hrs

Next Inspection Due: 2232.59 hrs Tach Time

- Spinner & Spinner bulkheads for cracks: Aft (New), FWD (New)
- Prop (Overhauled) & Blades (✓d, Overhauled), Indexing (✓d),
- Mounting bolts (New), safety wire (New), Hub (Overhauled)

I certify this Propeller has been Inspected IAW an Annual Inspection and has been found to be in an airworthy condition. All ADs complied with as of this date.

Gary L Vogt AP2798263IA

Sensenich: 76EM8S-10-0-63

Serial Number 35179K

N4534D

Installed on

08/22/2022

Inspection Date

2,071.56

Tach Time

660.79

Prop TT

38.97

SPOH

Inspected Propeller and Spinner in accordance with the Sensenich Service Manual, AC 43.13-1B, and related STC instructions where applicable.

Time Since Last Inspection: 38.97 hrs

Next Inspection Due: 2232.59 hrs Tach Time

- Spinner (✓d), Spinner bulkheads for cracks: Aft (), FWD ()
- Prop () & Blades (Dressed minor abrasion), Indexing (✓d),
- Mounting bolts (), safety wire (), Hub ()

I certify this Propeller has been Inspected IAW an Annual Inspection and has been found to be in an airworthy condition. All ADs complied with as of this date.

Gary L Vogt AP2798263IA

Sensenich: 76EM8S-10-0-63

Serial Number 35179K

N4534D

Installed on

07/01/2024

Inspection Date

2,071.56

Tach Time

660.79

Prop TT

38.97

SPOH

Inspected Propeller and Spinner in accordance with the Sensenich Service Manual, AC 43.13-1B, and related STC instructions where applicable.

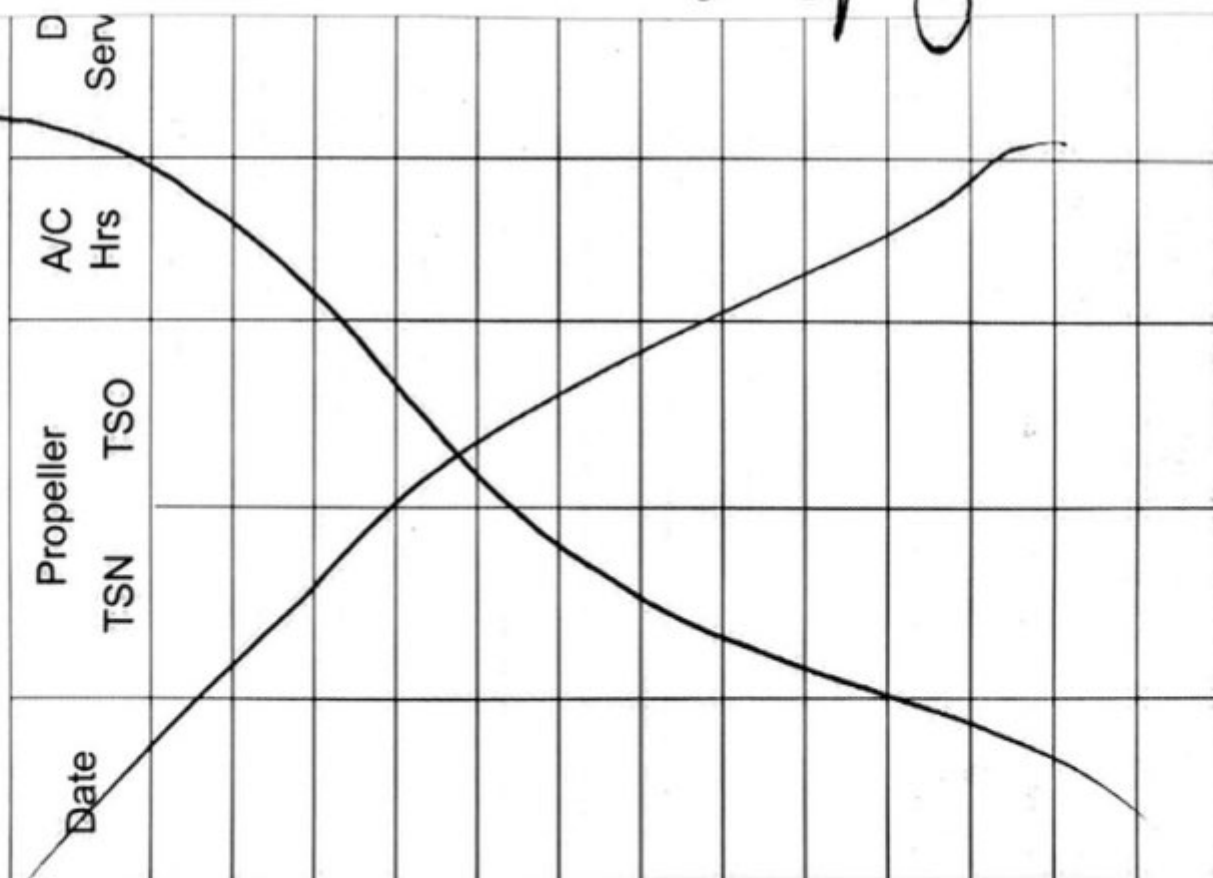
Time Since Last Inspection: 38.97 hrs

Next Inspection Due: 2232.59 hrs Tach Time

- Spinner (✓d), Spinner bulkheads for cracks: Aft (), FWD ()
- Prop () & Blades (Dressed minor abrasion), Indexing (✓d),
- Mounting bolts (), safety wire (), Hub ()

I certify this Propeller has been Inspected IAW an Annual Inspection and has been found to be in an airworthy condition. All ADs complied with as of this date.

Gary L Vogt AP2798263IA



Date 7-6-26 N4534D Tach: 2072.08 PTT: 661.31 PSMOH: 39.49

ctives,
pections.

I certify that this Propeller has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition.



AP 534761613 IA

[illegible]