

AIRCRAFTLog Book No. 2

Nationality and

Constructor NORTH AMERICAN

Registration Marks

N4956 C

Type

NAVION MODEL A

Constructor's No.

NAV-4-344

Date of Construction

1946**ENGINES****PROPELLER(S)**

Type(s)

Type(s)

OPERATOR

Name and Address

Name and Address

Name and Address

Name and Address

Date	No. of Flights	Flight Time		Total Since Manufacture		Engine Cycles	The work recorded below has been carried out in accordance with
		3		4			Particulars of Maintenance and Other Work carried out on the
1	2	Hrs.	Mins.	Hrs.	Mins.	5	6
25/10/2011							
Total of							
1259.2				1259.2			taken 0 time.
29.10.11	1		45				
1.11.11	1		30				
13.11.11	1	1	35				
19.11.11	1	1	00				
10.3.12	2		35				
21.3.12	1		50				
27.3.12	2		40				
30.3.12	1		50				
10.6.12	2		40				
22.7.12	2	1	40				
18.8.12	1		25				
19.8.12	2		50				
24.8.12	2		40				
Total of		11	00	1270	20		

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service
8

I CERTIFY THAT THIS Aircraft
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME

No.

TT

AP24211951A

DATE

25-10-2011

W/O/N

NAV-4-001

Airframe dismantled and overhauled in accordance with Navion Section and maintenance manual TM1-14-17A2 for L-17B. All work held on file Ref NAV-4-001 @ Classic Aero Services.

All Applicable FAA Airworthiness

directives complied with up to B Weekly let-2011-22 and held on file.

Aircraft found Airworthy following ground adjustments:

AP24211951A

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service
8

I CERTIFY THAT THIS Aircraft
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME Sh. O. Smith

No. AAP 2421551A

DATE 25-10-2012

TT NAN 1202 W/O/N NAN 002

1274 RT, 14.40 sum old

All applicable PAM in do this and
Directions Complied with up to
81 weekly till 2012-21.

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service

8

1 2 3 4

I CERTIFY THAT THIS Aircraft
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME [Signature]

No. AMP 2421951A DATE 01-11-2013
TT 123340 W/O NAY 003

All Applicable FAA Airworthiness
Directives Complied with upto
Br. Weekly List 2013-21

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service

* Annual inspection Carved out.

I CERTIFY THAT THIS ~~Aircraft~~
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME

No. A&P 242195 IA

DATE

10/4/2015.

TT

1303:05

W/O/N

NAY 004

43-45 S/H.

All Applied the FAA Airworthiness.
Directiva Complied with up to
In Weekly Feb 2015/07.

[Signature]

A&P 242195 IA

8

1

2

3

4

the applicable requirement annotated in Column B and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service

B

1 2 3 4

I CERTIFY THAT THIS ~~Aircraft~~
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME [Signature]

No. A&P 242195 IA DATE 4/14/2016

TT 1316.35 W/O/N 005

56.55 Since dH.

All Applications FAA Airworthiness
Directives Complied with upto
Pr weekly log 2016/07

[Signature]
A&P 242195 IA

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service

Aircraft

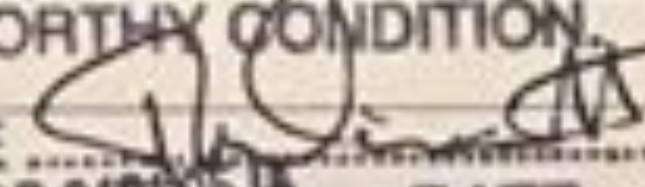
Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service

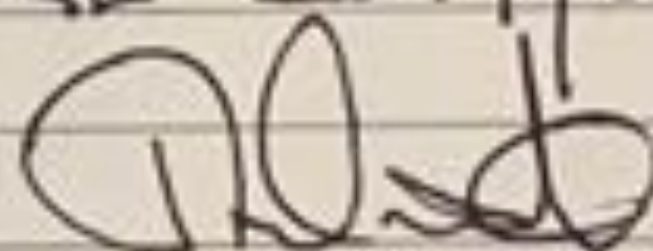
8

1 2 3 4

I CERTIFY THAT THIS ~~Aircraft~~
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME 
No. ~~ASP 24211951A~~ DATE ~~27/3/2017~~
TT ~~1332-25 W/O/N~~ ~~2017~~

All Applicable FAA Airworthiness
Directives Complied with up to
Bi Weekly list 2017/05.



AP24211951A

Date	No. of Flights	Flight Time		Total Since Manufacture		Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		3	4	5	6		
1	2	Hrs.	Mins.	Hrs.	Mins.	5	6
Total of		81	50	1341	30		
6/1/17	1		45				* 82.35 - Since 0/MAINT. 1342.15 TT
27/3/18		82	35				
9.5.18	1	1	05				
2.6.18	1	1	10				
24.6.18	1		45				
30.6.18	2	1	00				
26.7.18	3	2	10				
2.8.18	2	2	10				
1.9.18	2	2	25				
15.9.18	1	1	00				
27.9.18	1		35				
28.9.18	2	1	05				
21.10.18	1	1	05				
13.11.18	1		35				
Total of		97	40	1357	20		

I CERTIFY THAT THIS Aircraft
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME [Signature]
 No. 242195 DATE 07/2/2018
 TT 1342.5 W/O/N 601
 S M OH 82.35
 All applicable RAA.
 Airworthiness Directives
 Complied with up to
 B. Whiskey list 2013/06.



Federal Communications Commission
Wireless Telecommunications Bureau

13

RADIO STATION AUTHORIZATION

LICENSEE: INTERNATIONAL AIR SERVICES INC TRUSTEE

INTERNATIONAL AIR SERVICES INC TRUSTEE
1111 THUNDERBIRD DRIVE SUITE 56J
SEAL BEACH, CA 90740

FCC Registration Number (FRN): 0013972757

FAA Number/FCC Call Sign	Radio Service		File Number
N 4956C	AC - Aircraft		0005403281
Type of License	Number in Fleet		Classification
Regular			Private Aircraft
Grant Date	Effective Date	Expiration Date	Print Date
09-21-2012	09-21-2012	09-21-2012	09-21-2012

Notes/Comments:

NONE

THIS AUTHORIZATION IS NOT TRANSFERABLE

Conditions:
Pursuant to §307(h) of the Communications Act of 1934, as amended, 47 U.S.C. §307(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. §310(f). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.



Planeweighs Limited

Aircraft weighing & technical services

Unit 14, Oxwich Court,
Fendral Business Park,
Valley Way,
Swansea SA6 8PA,
Tel: (01792) 310586
Fax: (01792) 310584

WEIGHT AND CENTRE OF GRAVITY SCHEDULE

REF NUMBER: PWL 13776

AIRCRAFT DESIGNATION: NAVION A

NATIONALITY AND REGISTRATION MARK: N4956C

CONSTRUCTOR: North American Aviation

CONSTRUCTOR'S SERIAL NUMBER: NAV-4-344

CENTRE OF GRAVITY LIMITS:

(+98.1) to (+104.9) at 2750 lb
(+93.9) to (+104.9) at 2340 lb or less
Straight line variation between points given
Moment due to retraction of gear (+1480 lb/in)

MAX AUTHORISED WEIGHT: 2750 lbs

PART A. BASIC WEIGHT

The Basic Weight of the aircraft as calculated from Weighing Report Planeweighs no. 13776 dated the 23-Sep-11 is: **1908.0** lbs

The Centre of Gravity of the aircraft in the same condition, at this weight and with the landing gear extended is: **84.24** inches Aft of the Datum.

The total moment about the datum in this condition is: **179834** lbs / inches.

NOTE: The datum is the one to which the limits in the Certificate of Airworthiness of Flight Manual refer and is defined as:

83.25 Ins Fwd. Of Fwd Bolt Lower Wing Attachment Angle

The Basic Weight includes the weight of **0.0** lbs
usable fuel and the weight of the following items, which comprise the Basic Equipment.

ITEM

Pilot & Co-Pilot Seats Complete
Passenger Row 2 Seats Complete
Fire Extinguisher
1 Set Standard Aircraft Inets
1 x Garmin 420
1 x Garmin Transponder
PS Eng. Intercom

FAILURE TO RE-REGISTER WILL RESULT
IN CANCELLATION OF REGISTRATION
DELINQUENT NUMBER ASSIGNMENT
22.F.R. 88.47 (70), 47.48 and 47.49

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION CERTIFICATE OF AIRCRAFT REGISTRATION		This certificate must be in the aircraft when operated
NATIONALITY AND REGISTRATION MARKS N 4956C		AIRCRAFT SERIAL NO. NRV-4-144
MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT NORTH AMERICAN NAVION		
CALL SIGN AND/OR CODE 11422730		
1 2 3 4 5 6 7 8 9 0 INTERNATIONAL AIR SERVICES INC TRUSTEE 701 S CARSON ST STE 200 CARSON CITY NV 89701-5219 Corporation		This certificate is issued for registration purposes only and is not a certificate of title. The Federal Aviation Administration does not determine right of ownership or liability between private persons.
I certify that the above described aircraft has been entered in the register of the Federal Aviation Administration, United States of America, in accordance with the Convention on International Civil Aviation dated December 7, 1944, and with Title 49, United States Code, and Regulations issued thereunder.		 U.S. Department of Transportation Federal Aviation Administration
DATE OF ISSUE July 10, 2008 EXPIRATION DATE October 31, 2013		657013023 AGENCY TRA FOR

DESTRUCTION
TION
FROM FOR COMPLETION

obtained at our web page
<http://www.elsevier.com/locate/locate/locate>

it may be considered an
attraction

* Monthly order payable in 12 installments.

Listed Registration Types:

- must sign.
- and partner must sign.
- state officer or managing official must sign.
- other manager or officer who is authorized to get the LLC must sign.
- co-owner must sign, confirming as necessary go number two.
- attached person may sign.
- in ink.

YOU MUST MARK THE APPLICABLE
IN DATE & Mail with any fees to: The
Service, PO Box 25554, Oklahoma City, OK.

Amstat Registration Branch, PO Box 23004, Oklahoma City, OK, 73125-0004

© 1999 CENTURY 21

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION
STANDARD AIRWORTHINESS CERTIFICATE

DEPARTMENT OF TRANSPORTATION FEDERAL AERONAUTICS ADMINISTRATION			
STANDARD AIRWORTHINESS CERTIFICATE			
1. AIRCRAFT AND REGISTRATION MARK	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
W4454C	NATION	W4V-4-344	A-782
5. AIRCRAFT AND MODEL FOR EXCHANGE			
<p>The undersigned certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft is shown to meet the requirements of the Federal Aviation Regulations, 14 CFR, in connection with safe operation, and has been shown to meet the requirements of the applicable manufacturing and inspection requirements as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.</p>			
<p>Signature _____</p>			

* REGISTRATION IS REQUESTED FOR THE
SEMINAR.

APT WAS SOLD TO:
J. name and address

IT IS DESTROYED OR SCRAPPED

I WAS EXPORTED TO

4. *Journal of the American Medical Association*, 281:1225-1226, 1999

DATE: 10-10-68
BY: J. J. [Signature]
TITLE: [Signature]
SUBJECT: [Signature]
REFERENCE: [Signature]
ACTION: [Signature]
DISTRIBUTION: [Signature]
100-443888-100

1999-01-01

8-24/17/1992

FOR REPRESENTATION
Larry J. Buchner
LARRY J. BUCHNER

[illegible]

ACE-PSDO-09

E. The \$10 check or money order for the fee is enclosed.

TITLE	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

\$44.95 Paper 4708 2 11 000

© 2000 Blackwell Science Ltd *Journal of Internal Medicine* 247: 395–401

1994-1995

PRINTED NAME OF BUSINESS

TET-4M

SAFE

454/455/456/457

Total

5.6.19

Fee paid: \$5 (20111019110040113400)

AIRCRAFT LOG
AND MAINTENANCE RECORD
Type AP-12

VEST AIRCRAFT CO.
REPAIR & PARTS DEPT.
BOX 6306 - TERMINAL
DENVER 17, CO.

Record of NAVION NAV-4 344 N 4956C
Make Model Serial Certificate

With Engine CONTINENTAL E-185-3 2420-0
Make Model Serial

From III-3-59 19 To 19

Detailing Time From To
Hours—Minutes Hours—Minutes Alterations
and each

Owner James E. Hicks & Neal E. Meyer

Address 1900 N. PRAIRIE AVE, Dallas 4 ERASURES

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter on this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Numbers of such major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other expensive and important equipment. Enter here also memoranda regarding the weights of any such special equipment, together with any other data which might be valuable at a later date.

AIRCRAFT Total Time to Date 768:35 James E. Smith (4 Apr 60)
A + P 1444101

DATE 4 APR 60 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	DAY 19
					768	35		

AIRCRAFT TIME 768:35 Removed Replaced And/or Inspected All
 Flight Control Attaching Hardware. Repl. Misc. Hardware throughout Alc.
 Repl. Fuel Tank Interconnecting Hose. Repl. Aux Fuel Tank H
 Installed Cabin Sound proofing. Installed Both New Windshield; Lt.
 Windows And Rear Window Replaced. Removed L/F Radio Complete. R
 Nose gear. Repl. linkage on Nose Gear Doors. Installed
 Hyd. Hose on Nose Gear Down Line (Acct. Cyl) Replaced Lt m
 gear Link (Front) + RUNNERS. FITTING Magnaflexed Bot
 Gear Links. Removed, Inspected, Repacked And Instal
 Cycled gear And Adj AS Required. Serviced Hyd.
 Cleaned fuel Screens. Installed Flex hose To Hyd
 Flap Cyl. Repl Flap Bell CRANK. Repl. Hydrab

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP
 OF NEXT PAGE

DATE

60

REMARKS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK."

ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

Relief Valve. Installed New Seat Belts front and rear. Repaired wing to fuselage fairings. Repl. Elec. fuel pump, Repl. Battery (R-33 Rebat). Installed ARC R-15 Receiver, T-11 B & T-13 A Xtimers as per 337 Dated 4 Apr 60. AD's 47-11-1; 47-21-8; 47-31-1; 47-31-2; 47-31-3; 49-9-2; 50-5-2; 50-10-2; 50-21-1; 50-32-1; 52-24-1; 52-23-2; 52-24-1; 53-6-2; 53-8-1; 54-18-1; 55-1-1; 56-3-3; 58-7-1; 59-6-4; 59-26-1; 60-6-4 applied with; All AD's checked thru 60-6; AIRCRAFT weighed AND ~~AD's~~ G's entered in OPERATION Limitations Manual. Empty Wt. 1916.25 lbs. Empty weight; C of G 95.83. AIRCRAFT Cleaned Inside & out. Certify that a 100 Hr Inspection was completed in accordance with Existing ^{FAR} Directives. All work completed between 1 Sept. 59 and 4 Apr 60. James E. Smith A+P 1444/01
N. Meyer A65812

[illegible]

DATE

REMARKS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS - RIGGING CHANGES - ALTERATIONS - REPAIRS - AND CHANGES IN PROPELLER OR ENGINE - AS OUTLINED IN THE FRONT OF THIS BOOK, UNDER THE HEADING: "INSTRUCTIONS FOR USE OF THIS LOG BOOK."

ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.

19

August 12, 1965 100 Hr Insp Log 461:01

Raise airplane, gear retraction OK, Check wheels & brakes, Check controls & cables, oil fittings Charge Battery, fill hydraulic reservoir,

ADS - Listed in last page of book AD 52-26-1 Gw Insp 55-1-1-CW/Insp 59-6-4 Gw Insp for cracks

62-3-3 CW/Insp 64-28-1 Hartzell Propellers DNA

I certify this aircraft has been inspected in accordance with a Periodic inspection and was determined to be Airworthy Wilfred E McLean ASE 114280 Insp Auth

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p><i>Tuckers 1371</i></p> <p>I certify that this aircraft has been inspected in accordance with a <i>Annual</i> inspection and was determined to be in airworthy condition.</p> <p>Date <i>1-1-70</i> <i>SMOTT 4214.</i></p> <p>Engine Time <i>2358</i></p> <p>Aircraft Time <i>2358</i></p> <p><i>J. J. Cook</i> <i>QRP 1420743 I.A.</i></p>

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS			
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
11-1 1980			
	1952.5		
3/4/81	1954.9		
CHANGED OIL AERO SHELL 100/20 COMPRESSION 1 $\frac{70}{80}$ 2 $\frac{63}{80}$ 3 $\frac{65}{80}$ 4 $\frac{71}{80}$ 5 $\frac{70}{80}$ 6 $\frac{65}{80}$ OIL SCREEN CHECKED - OK. MAG TIMING SET. PLUGS CLEANED, GAPPED, TESTED & SOLVENT WASHED ENGINE BAY			
DATE <u>3/4/81</u> TOTAL TIME <u>1004.9 TSMO</u> I CERTIFY THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION SIGNATURE <u>[Signature]</u> CERT. NO. <u>A9P532548953</u>			
DATE <u>3/4/81</u> TOTAL TIME <u>311-2 STO4</u> I CERTIFY THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION SIGNATURE <u>[Signature]</u> CERT. NO. <u>1A102402</u>			

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

1-11



5-29-09
Tach: 12.5

N4956C
AFTT: 1259.5

Nav-4-344

Fuselage and wings were demated. Engine and engine basket were removed from fuselage. Prepared wheel wells, airframe interior, wing and engine basket for zinc chromate and paint. Removed fuel tanks and repaired as necessary. Replaced cork linings for fuel tank installation. Removed cables and pulleys and greased pulleys and inspected and replaced flight control cables as necessary. Replaced firewall. Installed AN fittings on oil, fuel and hydraulic lines on firewall. Cleaned and inspected hyd lines in tunnel. Made and installed hyd lines to nose gear, main gears and from hyd control valve to floor. Replaced flap cylinder support. Replaced wiring as necessary. Installed new terminal strip in left gill and tested all switches and wiring. Reassembled wings and attached fuselage to wings using new hardware. Fit engine basket, engine cowl doors and nose bowl and installed to firewall. Fabricated new fuel and oil lines from engine to firewall. Installed new nose gear assy. Removed engine baffling and fuel and oil lines after fitting. Removed elevators, rudder, vertical and horizontal stabilizer from fuselage. Removed engine and engine basket from firewall. Removed fuselage from wings and demated wings. Prepared aircraft for export to England.

Jeffery W. Bontz

Jeffery W. Bontz

A&P 5655798811A

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/10/81	TACH TIME TOTAL			TRANSFERRED FROM OLD TACH REMOVED
By Owner	1247.0 1254.6			100 HR INSP. FOR ANNUAL COMPLETED.
				CHECKED CONTROLS AND LUBED. SPP DRILLED CRACKS IN CANOPY WING
				PAINTED AREA IN HOR. STAB. TUBE THAT WAS CORRODED. REPLACED
				BATTERY. CK PROP AND CONTROLS. RETRACTED LANDING GEAR.
				I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN
				ACCORDANCE WITH A 100 HR INSP. AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION. NOTE TACH WAS MARKED
				AT 2600 R.P.M. MAX. AND JUNCTION LINES BEHIND PANEL ARE
				DISCONNECTED, FROM PREVIOUS WORK BY OTHER PERSONS,
				Thomas R. Donnelly A.C. P 1518631

DATE 19.28	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/11/78	1166.85			INSPECTED AIRFRAME + CHECKED ALL A.D.'S, CHECKED GEAR + RETRACTED SAME, REPLACED NOSE WHEEL BEARINGS, + OUTER WHEEL BEARINGS ON MAIN GEAR, + REPAIRED SAME, + GREASED HANGING GEAR. REWORKED NOSE GEAR STEERING LINKAGE + GEAR POCK LINKAGE. REPLACED RH UPPER ELEVATOR TRIM CABLE, PRIMED FULL SYSTEM + CLEANED ALL SCREWS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. Edward Ramsey AIP 1958955

MAKE

Continental

MODEL

E-185-9

S/N

5816-D-9-9

Total Time

3134.2

Hours**Time Since Major Overhaul**

ZERO

Hours

This engine was disassembled, cleaned, inspected and reassembled with necessary new parts in accordance with a major overhaul as per the manufacturer's current overhaul manual. The following accessories were overhauled or exchanged. See maintenance releases in this logbook. New tolerances and clearances were maintained. A detailed parts list is on file at this agency.

Installed six new TCM cylinder-piston kits P/N 655480A4. Installed magnetos: left P/N 10-51365-43, S/N 29820 and right P/N 10-51365-43, S/N 440052, both overhauled by Poplar Grove Airmotive, Inc.. Installed fuel pump P/N RD7790, S/N F-27686 overhauled by Aircraft Accessories. Supplied PS-5C pressure carb P/N 380223-9, S/N 721849R, overhauled by Aircraft Accessories of Oklahoma. Supplied generator, P/N 1101887, S/N 1661, after overhaul by Poplar Grove Airmotive. Supplied starter P/N 397-13-B, S/N 3475, overhauled by Aircraft Systems. Supplied oil cooler P/N 66-12441, S/N 1707, overhauled by Pacific Oil Cooler, Inc.. C/W Poplar Grove Airmotive process spec's PG1 and PG2, see attached FAA 337 form. See attached A.D. compliance record, and parts list for details. This engine was run in a test cell for no less than 2 hours. -----END-----

All applicable airworthiness directives and related factory publications have been checked for compliance at this date. See list in this logbook. This engine was test run in an FAA approved test cell and meets specifications. The aircraft engine identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of repair are on file at this repair station under:

Work Order #

685

Date

11/1/2007

Poplar Grove Airmotive, Inc.

Poplar Grove Airport, Poplar Grove, IL
FAA Approved Repair Station #YYBR664L

Michael A. Carey

Signed for Poplar Grove Airmotive, Inc.

Poplar Grove Airmotive, Inc.

Shop Orders -- Inventory Summary

For Shop Order 685 Only

11/01/2007
12:50PM

Shop Order #	Close Date	Disc #	Part Number	Description	Action Date	Wnty?	Quantity	Units
685	10/22/2007	3.001	10-102090	Spring	5/04/2007		1.00	Each
685	10/22/2007	3.001	10-14268	Washer	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-157158	SCREW	5/04/2007		10.00	
685	10/22/2007	3.001	10-357174	Contact Assy	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-357426	Dist. Block	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-357586	Kit	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-35937-8	Screw Assy.	5/04/2007		6.00	Each
685	10/22/2007	3.001	10-3793	Washer	5/04/2007		2.00	Each
685	10/22/2007	3.001 M	10-400012	ID Plate	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-400167-10	Cam Assembly	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-400554	Seal	5/04/2007		2.00	Each
685	10/22/2007	3.001 M	10-50727Y	Housing	5/04/2007		1.00	Each
685	10/22/2007	3.001	10-50765	Clamp	5/04/2007		4.00	Each
685	10/22/2007	3.001	10-51324	Spring	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-51676	Capacitor	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-51678	Oil Slinger	5/04/2007		5.00	Each
685	10/22/2007	3.001	10-682025	Screw	5/04/2007		2.00	Each
685	10/22/2007	3.001	10-81806	Bearing	5/04/2007		2.00	Each
685	10/22/2007	3.001	2-202	Bearing	5/04/2007		2.00	Each
685	10/22/2007	3.001	531231	Nut	5/04/2007		1.00	Each
685	10/22/2007	3.001 M	626543	Bushing	5/04/2007		2.00	Each
685	10/22/2007	3.001 M	954143	Bearing	5/04/2007		1.00	Each
685	10/22/2007	3.001 M	954162	Bearing	5/04/2007		1.00	Each
685	10/22/2007	3.000 M	CR9003	Seal	5/04/2007		1.00	Each
685	10/22/2007	3.001	ES10-102083	Screw	5/04/2007		1.00	Each
685	10/22/2007	3.001	ES10-35936-7	Screws	5/04/2007		6.00	Each
685	10/22/2007	3.001	ES10-391213	Screw	5/04/2007		14.00	Each
685	10/22/2007	3.001	ES10-50752	Washer	5/04/2007		2.00	Each
685	10/22/2007	3.001	ES10-90751-18	Cotter Pin	5/04/2007		2.00	Each
685	10/22/2007	2.000	E-185	Crankshaft	5/04/2007		2.00	Each
685	10/22/2007	2.000	E185-8	Crankcase	8/31/2007		1.00	Each
685	10/22/2007	2.000	530838	Spring	9/05/2007		1.00	Each
685	10/22/2007	4.000	534440	Bushing	9/17/2007		1.00	Each
685	10/22/2007	2.000	5A538172	Bushings	9/17/2007		1.00	Each
685	10/22/2007	2.000	521649-3	Ring	9/17/2007		4.00	Each
685	10/22/2007	2.000	M820074-04-12	Bolt	9/17/2007		1.00	Each
685	10/22/2007	2.000	649353-75	Screw	9/17/2007		2.00	Each
685	10/22/2007	2.000	646846	Hydraulic	9/17/2007		34.00	Each
685	10/22/2007	2.000	531205-10.75	Boils	9/17/2007		5.00	Each
685	10/22/2007	2.000	531183	Push Rod Housing	9/17/2007		1.00	Each
685	10/22/2007	2.000	OS100-40 (100405)	Clamp	9/17/2007		12.00	Each
685	10/22/2007	2.000	OS100-20	Clamp	9/17/2007		3.00	
685	10/22/2007	2.000	24848	Dowel	9/17/2007			
685	10/22/2007	2.000	530894/530895					

5816-D-9-9
ZERO
Hou
with a major overhaul
s were maintained. A detailed
releases in this logbook.
N 10-51365-43, S/N 29820
, Inc.. Installed fuel pump
ure carb P/N 380223-9, S/N
1101887, S/N 1661, aft
auled by Aircraft System
W Poplar Grove Airmotive
ance record, and parts le

is date. See list in this log
ntified above was repaired
r return to service for the

11/1/2007


e Airmotive, Inc.

PART A**MAINTENANCE****AD Compliance Status**

MANUFACTURER: Continental **ENGINE MODEL:** E-185-9 **S/N:** 5816-D-9-9 **W/O#** 685

AD #	DESCRIPTION	COMPLIANCE STATUS
51-26-03	hydraulic valve lifters	N/A by engine S/N
56-06-01	engine, various	N/A by new 539467 pins installed
60-06-04	generator drive gear retaining nut washer	N/A by P/N generator
60-12-01	piston pin	N/A to new cylinders installed
63-15-01	exhaust valves	N/A by new TCM cylinders installed
97-21-02	piston pin	N/A by new TCM cylinders installed

Poplar Grove Airmotive, Inc..

FAA-certified Repaired Station YYBR664L

Date: 11/1/2007

requirement annotated in Column 6 and in that respect the engine/equipment is considered fit for release to service.

Applicable
Requirement
for Release
to Service

Signature
Authority
Date
5

6

1 2 3 4

2/6/2021 annual inspection c/w.

I CERTIFY THAT THIS Engine
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME [Signature]
No. A&P 2421195 IA Date 2/6/2021
TT 101.00 W/O/N NOV 10

COMPRESSION TEST Base 80

Cyl. 1	70	Cyl. 3	72	Cyl. 5	74
Cyl. 2	76	Cyl. 4	72	Cyl. 6	74

All Applicable FAA Airworthiness
Directives Complied with up to
B1 Weekly list 2021/11.

the applicable requirement annotated in Column B and in that respect the aircraft/equipment is considered fit for release to service

Aircraft

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service

B

1 2 3 4

2/6/2021 annual inspection C/PD.

I CERTIFY THAT THIS ~~Aircraft~~
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME

No. A&P 2421195 IA Date

TT 106A-30 W/O/N

2/6/2021
KAY OIG

All applicable FAA Airworthiness
Directive Complied with upto.
B1 weekly list 2021/11.

requirement annotated in Column 6 and in that respect the engine/equipment is considered fit for release to service.

2/6/2021 annual inspection c/w.

Signature
Authority
Date
5

Applicable
Requirement
for Release
to Service

6

1 2 3 4

I CERTIFY THAT THIS Engine
HAS HAD AN ANNUAL INSPECTION
IN ACCORDANCE WITH PART 43
APPENDIX D OF THE FEDERAL
AVIATION REGULATIONS AND
WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION.

NAME [Signature]
No. A&P 2421195 IA Date 2/6/2021
TT 101.00 W/O/N 10

COMPRESSION TEST Base 80

Cyl. 1	70	Cyl. 3	72	Cyl. 5	74
Cyl. 2	76	Cyl. 4	72	Cyl. 6	74

All Applicable FAA Airworthiness
Directives Complied with up to
B1 Weekly list 2021/11.