

The Standard



ENGINE LOG

The subject aircraft was involved in an incident / accident on **1/2/2026** rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: **0548583888US**.

Signed: ***Underwriters Salvage Company***

Date: **1/19/2026**

AI& Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

DATE	RECORDING TACH TIME	SMOH TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
1 May 21	1146	810	2996	

Drained oil sump, and flushed oil tank with Varsol. Removed oil screen, and found no contaminants, cleaned screen and replaced with new seal and safetied. Bore scoped cylinders and found no evidence of corrosion and found evidence of preserving oil. Cleaned and gapped 8 Champion 40E spark plugs. All 8 plugs were tested on a Spark Plug Analyzer and found to be in serviceable condition. Carburetor filter was removed and cleaned. No contaminants were found. Re- installed carb filter and safetied. Inspected carburetor air box for operation and wear and found to be serviceable. Carburetor heat cable was inspected for security, operation, and routing and found to be operating properly. Throttle linkage was inspected for security, operation and routing. The Air filter was cleaned in solvent, and re-oiled. Left & right magneto points were cleaned and check for proper gap. Magneto cam lobe was lubricated. Both magnetos were adjusted for proper timing at 30 degrees BTDC. 4 quarts of Aero shell 15/50 were added to oil reservoir. Replaced 8 rubber engine mounts with new Superior P/N SA22387 engine mounts. Replaced 4 valve cover gaskets with P/N RG-530162 silicone gaskets. Installed Aero Fabricators, Inc. R/H p/n101 s/n3704 exhaust pipe and L/H p/n101 s/n3699 exhaust pipe. Installed Aero Fabricators, Inc. p/n E-308-000 heat muffs on L&R exhaust pipes.

Continue next page

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19__				

Replaced all Scat hose with new. 8 new TCM p/n 22800 outer intake hoses and 8 Superior p/n21185 inner intake hoses were installed. Engine run-up showed : L&R Mag. Drop 40-50 rpm. Carb heat on= 70rpm drop. Static max rpm 2150. Idle rpm adjusted to 650rpm. Both L&R mags ground out in OFF. Post run-up compression check showed #1= 77/80 #2=75/80 #3=76/80 #4= 77/80. All AD's complied with by inspection or review.

I certify that this engine has been inspected in accordance with Annual Inspection was determined to be in Airworthy condition.

Date 1 May 21

Total Time in Service 2996

Clifford C. Ellis AIP 2719219IA

DATE 1990	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.)
July 6	895:32			ANNUAL 100HR INSPECTION AS PER FAR PART 43 AND ENGINE MANUALS INSTALLED TWO NEW HYDRAULIC VALVE LIFTERS ON NO 1 CYL. RETORQUED CYLINDER BASE NUTS INSTALLED NEW PUSH ROD SEALS REPAIRED COUPLING ON BOTH SIDES CHECKED COMPRESSION AND FOUND TO BE OK FOR SAFE OPERATION DRAINED OIL CHECKED MAIN OIL SPERMS Barclay 1240647
				I Certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> Inspection and was determined to be in Airworthy condition.
				Date <u>July 7 1990</u>
				Total Time In Service: <u>895.32</u>
				Signature <u>James R. Alphin</u> James R. Alphin
				F.A.A. A & P 1794994 Authorized Inspector

DATE 1998	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.)
11/13/98				Performed 100 HR Insps per std 100 HR Insp. Checklist. Changed oil (Amshell 15W-50) and cleaned screens. Cleaned, gapped and rotated plugs. Comp test #1 72/80 #2 79/80 #3 79/80 #4 76/80. Reinstalled overhauled carb (see yellow tag) and connected all controls. Run-up is satisfactory.
				I CERTIFY AS OF THIS DATE THAT THE ENGINE & PROP HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION TOTAL TIME <u>2946</u> LAST TIME <u>1095</u> 7635 mg
				<u>William A. Pizulis AIA</u>

DATE 1988	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/6	620.04			Oil Changed Super shell 15X50
9/25	647.11			Oil Changed Super shell 15X50
11/15	672.00			Oil Changed Super shell 15X50
2/4/89	699.06			Oil Changed Super shell 15X50 screen Cleaned
4/28	726.78			Oil changed Super shell 15X50
6/18	750.74			Oil Changed Super shell 15X50
8/11	777.17			Oil Changed Super shell 15X50 screen Cleaned
9/26	801.50			Oil changed Super shell 15X50 screen Cleaned
10/26	825.31			Oil changed Super shell 15X50
1/20/90	849.44			Oil changed Super shell 15X50 screen Cleaned
4/30/90	875.66			Oil changed Super shell 15X50 screen Cleaned
6/20/90	890.48			Oil changed Super shell 15X50 screen Cleaned

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8/14	917.10			Oil changed Super shell 15X50
10/8	941.75			Oil changed Super shell 15X50 screen Cleaned
1/29/91	967.00			Oil changed super shell 15X50 screen Cleaned
6/8/91	1001.07			Oil changed screen cleaned super shell 15X50
9/30/91	1018.54			Oil changed - screen cleaned " " 15X50
11/24/92	1040.00			Oil changed " " super shell 15X50
11/23/93	1050.05			
12/4/94	1058.70			
7/13/95	1066.00			
4/4/96	1075.90			
9/1/97	1089.10			

DATE 19 <u>88</u>	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.)
6/1/88				<p>Performed 100 HR. Insps per Std 100 HR. Lub. Farm. Changed oil (Aeroshell 15W-50) and cleaned screens. Cleaned, gapped, tested & rotated plugs. Installed chaffing strips around engine fasteners. Removed old gump and sealed to stop oil leaks. Readjusted mixture adjustment Engine run up @ 1780 #1, 2140 #2, 3180 #3, 4175 #4</p> <p>I CERTIFY AS OF THIS DATE THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AN ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME <u>2446</u> TACH TIME <u>595</u> <u>2635 MAH</u> <u>Chenrich H. 1261843 Z.A.</u></p>

DATE 19 <u>89</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/24/89	2590	144.00	739	<p>Annual Inspection Performed as Required to comply to FAR Part 43 Initially new Ratchet Box, Lushets cleaned plugs, checked Magns, checked & cleaned Main oil Screen checked fuel flow at carburetor. Removed popper, checked hub ect.</p>
				<p>I Certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> Inspection and was determined to be in Airworthy condition.</p> <p>Date <u>May 25, 1989</u></p> <p>Total Time In Service: <u>144.00</u> <u>739</u> <u>2590</u></p> <p>Signature <u>James R. Alphin</u> James R. Alphin</p> <p>F.A.A. A & P 1794994 Authorized Inspector</p>

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6/1/88				Performed 100 HR. Insps per Std 100 HR. Insps. Lawn. Changed oil (Aeroshell 15W-50) and cleaned screens. Cleaned, gapped, tested & retorted plugs. Installed chaffing strips around engine happling. Removed oil dump and sealed to stop oil leaks. Readjusted mixture adjustment Engine run up @ 1000 RPM for 1 min #1 1/80 #2 1/80 #3 1/80 #4 1/80 I CERTIFY AS OF THIS DATE THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AN ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME <u>2446</u> TACH TIME <u>595</u> <u>2635 Mott</u> <u>Phenrich A.C. 1261843 Z.A.</u>

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2/24/89	2590	144:00	739	Annual Inspection Performed as Required to comply to FAR Part 43 Initially new Ratchet Box Lashets cleaned plugs, checked valves, checked & cleaned main oil screen checked fuel flow at carburetor. Removed poppet checked hub ect.
<p>I Certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> Inspection and was determined to be in Airworthy condition.</p> <p>Date <u>May 25, 1989</u></p> <p>Total Time In Service: <u>144.00</u> <u>739</u> <u>2590</u></p> <p>Signature <u>James R. Alphin</u> James R. Alphin</p> <p>F.A.A. A & P 1794994 Authorized Inspector</p>				

DATE 1987	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.)
3-21-87	331.69		2183.3	Engine major overhaul. Disassemble Engine cleaned and inspected all parts. Crankcase Dye checked, Crankshaft cleaned magnaflux & dimensionally checked. M.0104. Camshaft PN 4546 Lobes reground & lifter Bodies reground. 4 ^{+0.015} cylinder recondition SN 15566, 67, 68, 69, This work done by AERO Aviation w/o no 6998. New parts installed. 4 Piston 40577 +.015, 4 Piston Pins 25127 .859, 4 Exhaust valves 21479, 4 Intake valves 639661, All valve springs, 8 Conn Rod Bolts & Nuts All main & Rod Bearings .0104, Oil pump cover & gears. All Gaskets & seals, 16 Valve Locks, All cyl- inder Base Nuts, All crankcase Nuts & Bolts.

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				New Piston Rings +.015, Replaced Hydraulic units Rocker shafts, 8 REM40E spark plugs, New 16V wires, Carb Heat Box and All New Engine Baffles. Cleaned and check Carb, mags. Engine overhauled in accordance with SB 85-12 Rev 1 & Form X-30008 C. William Panosky Jr. Engine ground run & checked OK. Flight Test OK checked AD Through 87-05 I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> <u>Inspection</u> AND HAS DETER- MINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>2183.3</u> 1A 48P 2228906 C. William Panosky Jr. 3-21-87

For Engine Total Time add 1851.6
to Tach Time

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ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL

MODEL AL5-8

SERIAL 3613158

TYPE CERTIFICATE 205

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT Aeronca 7AC N1107E

MINIMUM OCTANE FUEL 73

OIL GRADE SUMMER SAE 40

WINTER SAE 30

MAGNETO TIME 30° BTC

POINT SETTING -

FIRING ORDER 1324

SPARK PLUG GAP .016 REM40E

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

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ENGINE LOG