

FRONT #1

Cessna[®]



ENGINE
AND PROPELLER LOG


N 1887M

SERIAL NO. F/ 352035

ENGINE DESCRIPTION

Mfg. <i>Continental</i>	Place	Date
Type <i>2-oppoed</i>	Model <i>T0-360-L</i>	Serial No. <i>352035</i>
Rated H. P. <i>210</i>	Maximum H. P. <i>210</i>	Weight (Dry)
Rated R. P. M. <i>2800</i>	Maximum R. P. M. <i>2800</i>	Oil Pressure
Bore	Stroke	Displacement
Compression Ratio	Supercharger Ratio	Gear Ratio
Propeller <i>McCawley</i>	Hub Design <i>D2AF34C306</i>	Hub Serial No. <i>123817</i>
Blade Design <i>78CAA-0</i>	Blade Serial <i>K72723VS</i>	Blade Serial <i>K727151VS</i>
Maximum Hub H. P.	Maximum Blade H. P.	
Pitch <i>L1 11°</i>	Diameter <i>78"</i>	Length
<i>L1 12°</i>		
Owner's Name	City	State
Address		

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<i>10-23</i>						
<i>3/21</i>	<i>5:25</i>	<i>5:25</i>			<i>Garman</i>	<i>61A117</i>
<i>6-7-73</i>				<i>Installed 10qts. Aero-50 cleaned - gapped plugs checked screen - timing + mag check all good</i>		
				PENNANT AVIATION, INC.		
						
				<i>"Authorized Cessna Sales & Service"</i>		
				FAA APPROVED REPAIR STATION NO. 2215		
				I CERTIFY THIS <i>Engine</i> HAS BEEN INSPECTED		
				IN ACCORDANCE WITH A <i>100 hr.</i> INSPECTION		
				AND WAS DETERMINED TO BE IN AIRWORTHY		
				CONDITION THIS DATE.		
				<i>C. Jough</i> <i>Auth P# 2194965</i>		
				<i>W.O. 2596 TACH 102.6 DATE 6/7/73</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-73				Changed oil in shell 30wt, cleaned & gapped spark plugs, checked compression & timing. Completed operation no 2 on Cassin. Progressive inspection for program.		
				YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA APPROVED REPAIR STATION #3623		
				<i>John A. Drummond</i>		
				<u>W.O. 14285</u> TACK 159.8 DATE 8/16/73		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-73				Completed operation no. 3 of Cassin progressive inspection case program. Changed oil with Prop. 30wt. Repaired cracks in baffles, left side of engine.		
				YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA APPROVED REPAIR STATION #3623		
				<i>John A. Drummond</i>		
				<u>W.O. 14541</u> TACK 203.2 DATE 10/9/73		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11-27-73	H/M 274		Completed operation #4 Detailed Jasp on Engines. changed oil shell #4 Det. Replaced nut plate in prop spinner Bulk heads.	Oliver L. Lawrence AP 1514515	
11-27-74	H/M 274		Compression check #1 75/80 #2 78/80 #3 78/80 #4 78/80 #5 78/80 #6 75/80	Oliver L. Lawrence AP 1514515	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11-27-74			Hoop Metal 2184 Changed oil 40 Acro Shell	Larry D. Sanders AP 1151787	
11-27-74			Hamaker and TOTAL Engine Time 395.7 Changed oil and cleaned screens 50 Acro shell Compressor 1-78 2-78 3-78 4-78 5-78 6-78 7-78 8-78 9-78 10-78 Removed prop nuts and painted face and tip. Inspected crank heat interlock. Inspected starter batteries. Checked ring timing. Repaired scrap around oil cooler. cleaned fuel and air filters. Inspected Engine and Accessories. Per Operation manual no prop AD's from 74-7. All Details RFE to O. 5110. Engine inspected and ground checked. SUPER EXCEL certify that this engine has been inspected in accordance with <u>100 HR</u> inspection and was determined to be in airworthy condition.	Larry D. Sanders SAMS FLYING SERVICE MUSKOGEE, OKLAHOMA	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12-June-74	Hour Meter	441.4	Changed Oil - Cleaned & Inspected Screen 500 Aero Shell	Ray D. Sandant	A-P-168787
2-AUG-74	TAC.	TIME & TOTAL TIME 495.6	ENGINE GIVEN 100 HR INSPECTION. OIL CHANGED + OIL SCREEN CLEANED, RESERVICED WITH 100 ⁺ AEROSHELL 100W. SPARK PLUGS CLEANED + GAPPED. MAG. POINTS CHECKED + MAG TIMING CHECKED. AIR FILTER CLEANED. BATTERY BOX SUPPORT CLEAN + PAINTED. BATTERY BOX BLACK. ENGINE CONTROL CABLES CHECKED. COMPRESSION CHECKED AS FOLLOWS #1. 77/80 #2. 78/80 #3. 76/80 #4. 75/80 #5. 76/80 #6. 76/80. Tom Flinn P445569120		
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
9-sept-1974			Hour meter 550.0 CHANGED OIL PHILLIPS 50A. SERVICED BATTERY Tom Flinn P445569120		
10-31-74	TAC	TIME 602.0 TOTAL TIME 602.0	ENGINE GIVEN 100 HR. INSPECTION. OIL DRAINED + OIL SCREEN CLEANED. RESERVICED WITH 100 ⁺ AEROSHELL 80 W. (NEW RHM 382) SPARK PLUGS INSTALLED. MAG TIMING CHECKED. AIR FILTER CLEANED. ENGINE CONTROLS CHECKED. COMPRESSION CHECKED AS FOLLOWS #1. 77/80 #2. 78/80 #3. 76/80 #4. 76/80 #5. 78/80 #6. 76/80. Tom Flinn P445569120		
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
11-26-74	74			6570 OIL CHANGED, RE-SERVICED WITH 11qt AERO-SHELL 40 W.	Jim Cline	P 445569120
2-17-75	75			7474 TAC & TOTAL TIME 100 HR INSPECTION. ALL SPARKPLUGS CLEANED & BARBED. ENGINE OIL CHANGED RE-SERVICED WITH AERO-SHELL 80W OIL SCREEN CLEANED. MAG TIMING CHECKED. COMPRESSION CHECKED AS FOLLOWS - #1 74/80 #2 74/80 #3 78/80 #4 78/80 #5 78/80 #6 78/80. ALL ENGINE CONTROL CABLE ENDS CHECKED & LUBRICATED. EXHAUST SYSTEM CHECKED. ACCUMULATOR SERVICED. AD NOTE 74-18-07) A/A. ENGINE MOUNTS, NUTS, BOLTS, WIRING CHECKED. AIR FILTER CLEANED.	Jim Cline	A&P 445569120
"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION".						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
APRIL 10, 1975	10.05			TAC AND TOTAL TIME 815.2 OIL CHANGED RE-SERVICED WITH PHILLIPS A40. 9:40 AM. 8:00 PM. A&P 448586096		
12-5-75	75			955 HRS CHANGED OIL, CHECKED SCREEN REFILLED WITH 1095 A&S. COMPRESSION CHECK AS FOLLOWS #1 75 #2 75 #3 75 #4 75 #5 75 #6 75. TIMED VALVES, CLEANED AND BARBED. PUFFS, CLEANED. INTAKE MUFFERS. REBUILT VACUUM PUMP, PAINTED PUMP WASHED AND PAN		
I certify that this aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition.						
CONSOLIDATED AERONAUTICAL SERVICES, INC. FAA APPROVED REPAIR STATION #2278 Wm. P. Hobby Airport HOUSTON, TEXAS 77017 PH: 684-3357 -- 944-1667				Total time: 955 HRS Date: 12-9-75 Consolidated Aeronautical Services, Inc. Wm. P. Hobby Airport, Houston, Texas 77017 FAA CRS # 2278 Signed: <i>Wm. P. Hobby</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE DL

LOG BOOK ENTRY *NT587M*

Description of work performed: *5-7-76*
1036 HAS CHANGED OIL AND CHECKED SCREEN.
REPLACED RIGHT MAIN TIRE. REPLACED FRONT
ENGINE STARTER SOLENOID. REFILLED
WITH A/S 30 GIL.

Consolidated Aeronautical Services, Inc. *APP 462921858*
8550 Monroe
Houston, Texas 77017
(713) 644 3357
Mark Bean
Mechanic name and Numb

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<i>5-24-76</i>	<i>TNA</i>			<i>Time = 107.97</i> <i>100 hour inspection completed</i> <i>changed oil & checked system</i> <i>pulling compression leak.</i>	<i>Chalk Jensen</i> <i>APP 1374308</i> <i>5-24-76</i>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	MINS				
11-18-76	Tech	11	79.3	108hr. Insp. Performed this date. Changed oil Fuel and oil Screen checked, Serviced with Ameshell 20W, Reformed Compression check 65-74-61-72-75-54. Staked valve on #6 cyl. and Compression checked 64/50. Replaced Spark Plugs with RAM 38E. Replaced P/Gyl. P/Red Seals. Removed prop for reshim by L.L. Walker Co. Houston and reinstalled. Replaced Leaking fuel flow line from D.V.T. Valve to P/overall.			
<p>I certify that this aircraft has been inspected in accordance with <u>AN ANNUAL</u> Inspection and was determined to be in airworthy condition.</p> <p>Date: <u>11-18-76</u> Total Time: <u>1179.3</u></p> <p>Signed: <u>Kenneth W. Clary</u></p> <p align="center">Kenneth W. Clary IA No. 1869239</p>							

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	MINS				
12-21-77	Tech	12	90	100hr Insp. for an Annual Insp #1-735 at Van #3 Van #4 Van #5 Van #6 Van Cyl. for inspection by CES Industries & Reinstalled. Replaced Prop Gun gasket. Ch tuning, filed prop, cleaned spark plugs, cleaned induction air filter, press up fuel system for P/D, changed oil & cleaned suction serviced with Aero-shell 40wt Aero-Tek oil.			
<p align="center"><u>(Dunning & Fisher)</u> <u>A&P 223545</u></p> <p>DATE: <u>12/21/77</u> TECH: <u>12 90</u></p> <p>I CERTIFY THAT THIS ENGINE..... HAS BEEN INSPECTED IN ACCORDANCE WITH <u>A. ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <u>Kenny Deamus</u></p> <p align="right">0121217554</p>							

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
1-5-79	1343			Comp. #1 to #2 to #3 to #4 to changed oil, changed screen, serviced with new oil, changed fuel filter, clean fuel nozzle, check fuel system check spark, check heat muff, pressure check fuel system check oil pressure, reset oil oil return lines - changed vacuum filter	Quinn E. Fisher	A&P 2235145
1-5-79	1343					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 1-5-79 TAG # 1343
I CERTIFY THAT THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH ANNUAL
INSPECTION AND WAS DETERMINED TO BE
AN AIRWORTHY CONDITION
James Beane
A205689

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
1-5-79		1433	1	ENGINE REMOVED FOR OVER HAUL NEW LOG BOOK STARTED	James E. Fisher	A&P 1915764

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

MIDSTATES AIRCRAFT ENGINES
TULSA, OKLAHOMA

The Standard



ENGINE LOG

MID-STATES AIRCRAFT ENGINES, INC.
CERTIFIED REPAIR STATION 265-9
AIRFRAME & ENGINE

MAKE:	<u>Continental</u>	DATE:	<u>March 25, 1982</u>
MODEL:	<u>IO-360-G1A</u>	W/O:	<u>82140</u>
S/N:	<u>352023</u>	TIME:	<u>1433.1</u>

Airworthiness directives and factory bulletins, letters or instructions.


A.D. 31-13-10 AMDT. 39-4256 C/W.



ENGINE RECORD - GENERAL INFORMATION

MANUFACTURER Continental MODEL T0-360-G1A
SERIAL * 352035 TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N 1887M FRONT lean position
MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____
MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____
SPARK PLUG GAP _____
MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

* 352035 corrected BY Sergey or Sage * FRONT POSITION *

The Standard
 ENGINE LOG

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.)
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MID-STATES AIRCRAFT ENGINES, INC.
CERTIFIED REPAIR STATION 265-9
AIRFRAME & ENGINE

MAKE	Continental	MODEL	IO-360-G1A
S/N	352023	DATE	March 25, 1982
SCMOH	0.0	TOTAL TIME	1433.1

Mid-States Aircraft Engines, Inc., certifies that this engine has been disassembled, inspected, overhauled, and tested in accordance with recommended procedures and all clearances and tolerances are within specified limits. Procedures and limits used are as contained in engine manufacturers overhaul manual number X-30030A.

A listing of applicable airworthiness directives, factory bulletins, letters, and instructions complied with are listed in engine log book. Mid-States Aircraft Engines, Inc., certifies the engine identified above was overhauled and inspected in accordance with current regulation of the Federal Aviation Administration and is approved for return to service. Pertinent details of the overhaul are on file at this repair station under work order number 82140.

Signed Do Paul for: Mid-States Aircraft Engines, Inc.
Hangar 27, Tulsa Int'l. Airport
Tulsa, OK 74115
(918) 835-9551

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.)
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March 29, 1982 W/O: 82140

Installed this engine S/N 3520²³ in rear position of Aircraft N 1887M, with the following overhauled accessories: MAGNETOS, PROPELLER GOVERNOR, FUEL SYSTEM. Accessory serviceable tags in rear of log book. Aircraft ground run and test flown with no apparent discrepancies.

Hour Meter: 1433.1 MECH: Do Paul
A & P 1922048

Aug-16-84	Checked Run out on Crankshaft & Props		
	Flange & New Teflon	PROBABLE AIRCRAFT INC.	
		CNS # 244-25	
Date	Aug 16, 84	Signed	<u>Do Paul</u>

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.)
3-11-87	14	1525		<p>1516.1 TSO 82 hrs. Completed each Magn. Flare Run. Did Check 75, 76, 78, 79, 78, 77. Changed Oil Filter. Serviced Cleaned 50's Fuel Plug. (Check) Magn. Reserve Oil. Checked. Rechecked for Tail 194 Rechecked E & T Clamps. Checked Starter Brushes Cleaned Fuel Nozzles. Replaced Alt. Air Hoses.</p> <p>I certify that this Aircraft/Engine has been ins- pected in accordance with a <u>Annual</u> inspection and was determined to be in Airworthy Condition. Details of inspection are on file under W.O. No. <u>12156</u> Date <u>3-11-87</u> Total Time <u>1525</u> Signed <u>[Signature]</u></p>
4-12-86				<p>Installed new Air Filter. Replaced 5 main Tube on Left Engine. Cylinders inspected. Cam in Rust OK.</p> <p>BROADIE'S AIRCRAFT INC. CR3 # 20425</p> <p>Date <u>4-12-86</u> Signed <u>[Signature]</u></p>

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.)
3-11-87	14	1525		<p>1516.1 TSO 82 hrs. Completed each Magn. Flare Run. Did Check 75, 76, 78, 79, 78, 77. Changed Oil Filter. Serviced Cleaned 50's Fuel Plug. (Check) Magn. Reserve Oil. Checked. Rechecked for Tail 194 Rechecked E & T Clamps. Checked Starter Brushes Cleaned Fuel Nozzles. Replaced Alt. Air Hoses.</p> <p>I certify that this Aircraft/Engine has been ins- pected in accordance with a <u>Annual</u> inspection and was determined to be in Airworthy Condition. Details of inspection are on file under W.O. No. <u>12156</u> Date <u>3-11-87</u> Total Time <u>1525</u> Signed <u>[Signature]</u></p>
4/21/88				<p>AN METER 21.0</p> <p>CHANGED OIL IN BOTH ENGINES 2 QTs EACH ENG. w/ AERO-SHELL MULTI-GRAD- 15W50. Run 2K. NO LEAKS L. Q. Mangum A# 160443279</p>

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.)
05-14-1988	TJA 1554.8			Commission check ① ③ ⑤ ② ④ ⑥ 74/80 74/80 75/80 74/80 73/80 74/80
	TACH 24.8			Replaced spark plugs Retimed engine & replaced magnets new filters Replaced rod ends for mixture prop. & throttle controls. Replaced cracked cooling baffles. Replaced cooling baffles seals. Cleaned fuel injectors (ultra-sonic) Replaced fuel drain line seals. Replaced air filter. Replaced vacuum relief filter. Replaced engine breather hoses. Replaced & adjusted auxiliary fuel pump.
				CONT →

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.)
				Inspected exhaust system & flatter shroud. Replaced tail pipe - left & right. Replaced check mounts for exhaust system. Installed new exhaust gaskets & nuts. Changed oil - Aero-shell 15W-50 anti-wear. Cleaned oil screens. Replaced all air hoses. 72-15-02, 81-13-PR1, 82-20-01 All other AEL's checked for leakage, washed down engine compartment lub. all Hall Ecks Runup exp. and approved for hot start to service.
				<small> I certify that this (airman) (engine) has been inspected in accordance with an (100 hour) inspection and was determined to be in airworthy condition. James H. [Signature] AEP 5055042 </small>

N122WB
Front #3

ENGINE LOG BOOK



Service Information

Consult the Continental Motors web site at continentalmotors.com for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at 1-888-826-5485 Toll free in the United States or 1-251-436-8269 International.

Engine Returns

Return engines for core credit with this log book to:
Continental Motors, Inc.
2039 Broad Street
Mobile, AL 36615 USA

Return engines for overhaul with this log book to:
Continental Motors, Inc.
Factory Service Center
8600 County Road 32
Falmouth, Alabama 36532 USA

**USE ONLY FUEL SPECIFIED IN OPERATOR'S
MANUAL OR TYPE CERTIFICATE DATA SHEET
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 01/31/2017

Test Date: 01/31/2017

This engine model 10360G1B, serial number 1033567 was rebuilt by Continental Motors Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21 and 43 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Continental Motors Service Bulletins.

Thomas Howard
CONTINENTAL MOTORS, INC.

Form 6012-04 (Rev. Sept. 2014)



N122WD
432017
AFTT: 1599.4
Hobbs: 1599.4
Fr PropTSMO 00.0
Rr PropTSMO 166.3

Atlantic Aircraft Service
Beverly Municipal Apt
Danvers, Ma. 01923

Front Eng.
Fr ENG TT: 08.0
Rr ENG TT: 43.3
Fr SMO: 00.0
Rr SMO: 43.3

1. Removed from engine MN 10360G1A S/N 123015 partial factory rebuilt engine MN 10360G1B S/N 1033567
2. Installed propeller MN 12A174C-306 S/N 721817 after repairs see maint release.
3. Engine static ground ops all functions satisfactory
4. Flight test required before release for service.

Ronald Pelletier
CRN CRSEKSN: Ronald Pelletier
W.OW 5134



N122WD
432017
AFTT: 1599.4
Hobbs: 1599.4
Fr PropTSMO 00.0
Rr PropTSMO 166.3

Atlantic Aircraft Service
Beverly Municipal Apt
Danvers, Ma. 01923

Front Eng.
Fr ENG TT: 00.0
Rr ENG TT: 43.3
Fr SMO: 00.0
Rr SMO: 43.3

1. Complied with an annual inspection in accordance with FAR 43 appendix D.
2. Complied with Airworthiness Directive review item Bi-weekly 2017-08
3. Serviced with 8 qts Phillips 20W/50 Mineral oil.
4. Replaced air filter and vac relief filter.
5. Engine static ground run all functions satisfactory
6. I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition.

Ronald Pelletier
CRN CRSEKSN: Ronald Pelletier
W.OW 5175

Atlantic Aircraft Service
 Beverly Municipal Apts
 Danvers, Ma 01923

Front Eng.
 FRENITT: 31.1
 R/ENG TT: 197.4
 FR SMO: 31.1
 RS MO: 197.4

1. Complied with an annual inspection in accordance with FAR 43 appendix D.
2. Complied with Airworthiness Directive review thru Bi-weekly 2017-06.
3. Removed filter, no contamination found at this time, installed new filter, drained oil and serviced with 8 qts Phillips 20W 50XC oil.
4. Compression tests: 1-7680 42-6580 83-7420 44-7680 85-7380 86-7480
5. Remove injector nozzles, clean, pow and reinstalled.
6. Cleaned, pipped, tested and rotated spark plugs.
7. Cleaned, pipped, tested and replaced induction filter.
8. Cleaned and inspected fuel servo finger screen.
9. Cleaned and inspected fuel servo high tension lead check.
10. Checked magneto timing and performed IAW an annual inspection and determined to be in airworthy condition.

[Signature]
 Timothy E. Armesy, 228503774, A&P IA

Supplemental Log Book Entry
 Annual Front Engine

Reg: N123WB Model: 10-360-G1B SN: 1033567 SFREM: 39.1
 Date: 4/1/19 Hobbs: 1638.5 ENGT: 39.1

Performed Annual Inspection in accordance with FAR Part 43, Appendix "D". Complied with all applicable AD's thru 2019-07. Performed Compression Test, results as follows: 1-7580, 2-6180, 2-7580, 4-7580, 5-7480, 6-7080. Set Fuel Pressures, Idle Mixture and Idle Speeds IAW 10-360-G1B Service Manual. ~~Removed and replaced induction filter with new filter. Inspected and replaced fuel servo finger screen and fuel servo high tension lead check.~~ *[Handwritten: oil 20W 50XC]* ~~Installed new Oil Filter, P/N AA48110-2. Inspected old Oil Filter for foreign matter and none found at this time. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service only with respect to the work performed. - END -~~

[Signature]
 Timothy E. Armesy, 228503774, A&P IA

Supplemental Log Book Entry
 Annual Front Engine

Reg: N123WB Model: 10-360-G1B SN: 1033567
 Date: 8/9/19 Front Tach: 252.6

Changed Oil and Filter in Front Engine. Refilled with 9 quarts of Phillips 20W50XC Oil. Installed new Oil Filter, P/N AA48110-2. Inspected old Oil Filter for foreign matter and none found at this time. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service only with respect to the work performed. - END -

[Signature]
 Timothy E. Armesy, 228503774, A&P IA

Supplemental Log Book Entry
 Annual Front Engine

Reg: N123WB Model: 10-360-G1B SN: 1033567
 Date: 2/21/20 Front Tach: 274.9

Changed Oil and Filter in Front Engine. Refilled with 8 quarts of Phillips 20W50XC Oil. Installed new Oil Filter, P/N AA48110-2. Inspected old Oil Filter for foreign matter and none found at this time. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service only with respect to the work performed. - END -

[Signature]
 Timothy E. Armesy, 228503774, A&P IA

Supplemental Log Book Entry
 Annual Front Engine

Reg: N123WB Model: 10-360-G1B SN: 1033567 ENGT: 104.1 SFREM: 104.1
 Date: 5/20/20 Hobbs: 0.0 Front Engine Tach: 280.1

Performed an Annual Inspection in accordance with FAR Part 43, Appendix "D". Complied with all applicable AD's thru 2020-10. Performed Compression Test, results as follows: 1-7880, 2-7580, 3-7680, 4-7580, 5-7580, 6-7580. Retrieved and Replaced Rear Engine #5 Cylinder. EGT Probe with new, P/N 1280. Changed Oil and Filter in Front Engine. Refilled with 9 quarts of Phillips 20W50 XC Oil. Performed Oil Analysis and submitted to Aviation Laboratories for testing. Installed new Oil Filters, P/N AA48110-2. Inspected old Oil Filters for foreign matter and none found at this time. Performed engine ground run and no oil leaks found at this time. I certify that this Aircraft Engine has been inspected/required in accordance with an Annual Inspection and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-

[Signature]
 David A. Johnson, 3638866, A&P IA

Supplemental Log Book Entry
 Annual Front Engine

Reg: N123WB Model: 10-360-G1B SN: 1033567
 Date: 3/5/21 Front Tach: 312.9

Changed Oil and Filter in Front Engine. Refilled with 7 quarts of Phillips 20W50XC Oil. Installed new Oil Filter, P/N AA48110-2. Inspected old Oil Filter for foreign matter and none found at this time. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service only with respect to the work performed. - END -

[Signature]
 Michael R. Smith, 4027489, A&P

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

FRONT PROPELLER

MAINTENANCE
RECORDS



FRONT PROPELLER MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. N122WB

Engine Manufacturer _____

Model _____

Serial No. _____

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

Right Left
 Front Rear



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AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

1. Approving Civil Aviation Authority / Country FAA-UNITED STATES	2. Form Tracking Number 16-0173
4. Organization Name and Address SENSENHICH PROPELLER SERVICE, INC. 21 Airport Road - North Windham, Connecticut 06266	3. Work Order/Component Order No. CT06016
5. Part Number D2AF34C306	71. Series / Mark. OVERHAULED
6. Part Description PROPELLER	72. Serial Number 723817

12. Remarks:
OVERHAULED PROPELLER JAW McCALLEY MANUALS ROM 109 RL SPM 100 R6, MPC 300 R)
SERVICE LITERATURE REFERENCED:
ADS: N/A
SRS-119A-03-01-98;1760 0343/03.2F8 1025.66
SLC-1977-02/18/77.1997-3-04/17/87.7003-1 02/83/03.2013-01 03/13/13.2014-01C 06/13/16,2014-02 09/22/14
BLADE SERIAL NUMBERS BEH16, BE075
TTSN: UNK
TSO: 4-

13. Certify the items identified above were manufactured in conformity to:

<input type="checkbox"/> Approved design data and are in accordance with the applicable regulatory requirements (Block 11 and 12)	<input checked="" type="checkbox"/> 14. CFR 43.9 Return to Service
<input type="checkbox"/> Non-approved design data identified in Block 12.	Other regulations specified in Block 12

15. Authorized Signature: _____ 16. Approval/Certification No.: CKS Q06R011K
17. Date (Month/Day/Year): 08/08/2017 18. Date (Month/Day/Year): 13 FEB 2017
19. Name (Typed or Printed): MICHAEL F. OTNE 20. Name (Typed or Printed): BLAIR D WAGER

User/Installer Responsibilities
It is expected and understood that the holder of this document does not automatically accept liability or assume the overall responsibility for the work. It is expected that the user/installer performs work in accordance with the minimal requirements of an airworthiness authority, different from the airworthiness authority of the country specified in Block 1. Signature on Blocks 15a and 15b do not constitute a certification. In all cases, overall maintenance records must remain at all times in accordance with the minimum requirements of the applicable regulatory authority. If this document is used for any purpose other than the original intended purpose, it shall be considered null and void.

FAA Form 8130-3 (02-14) NNN 0052-00-6

CAS#-6303035V 47-07#-3020

Supplemental Log Book Entry
Annual Front Propeller

Reg: N122WB	Model: D2AF34C-306	S/N: 723817
Date: 4/1/19	Hobbs: 1638.5	TSN: 3168.5 TSMOH: 39.1

Performed Annual Inspection in accordance with FAR Part 43, Appendix "D". Complied with all applicable AD's through 2019-07. Removed, Cleaned and Reinstalled Front Propeller Spinner with new Shims, P/N B3863.J certify that this Aircraft Propeller has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition. -END-

Timothy F. Arnesy, 528503774, A&P IA

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL

Date: 5/4/2
Propeller Mo
Propeller Tot
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tested in acc
and was fou
of the repair

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Form # PR 2

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FAA Form 8130-3 (02-14) NNN 0052-00-6

17a. Signatures of the items identified above were manufactured in conformity to:

- Approved design data and are in conformity for safe operation.
- Non-approved design data as specified in block 12.

17b. AUTHORIZED SIGNATURE _____ 17c. AUTHORIZATION NO. _____

17d. NAME (Typed or Printed) _____ 17e. DATE (Month/Year) _____

17f. NAME (Typed or Printed) _____ 17g. DATE (Month/Year) _____

17h. AUTHORIZED SIGNATURE _____ 17i. AUTHORIZATION NO. _____

17j. NAME (Typed or Printed) _____ 17k. DATE (Month/Year) _____

17l. AUTHORIZED SIGNATURE _____ 17m. AUTHORIZATION NO. _____

17n. NAME (Typed or Printed) _____ 17o. DATE (Month/Year) _____

17p. AUTHORIZED SIGNATURE _____ 17q. AUTHORIZATION NO. _____

17r. NAME (Typed or Printed) _____ 17s. DATE (Month/Year) _____

17t. AUTHORIZED SIGNATURE _____ 17u. AUTHORIZATION NO. _____

17v. NAME (Typed or Printed) _____ 17w. DATE (Month/Year) _____

17x. AUTHORIZED SIGNATURE _____ 17y. AUTHORIZATION NO. _____

17z. NAME (Typed or Printed) _____ 17aa. DATE (Month/Year) _____

17. Certify that the annual return specified in block 12, the work identified in Block 11 and specified in Block 12 was accomplished in accordance with FAR 43.9, 43.11, and 43.12. Federal Regulations, part 43 and in respect to that work, the user has approval for the return to service.

18. User/Installer Responsibilities
It is expected and understood that the holder of this document does not automatically accept liability or assume the overall responsibility for the work. It is expected that the user/installer performs work in accordance with the minimal requirements of an airworthiness authority, different from the airworthiness authority of the country specified in Block 1. Signature on Blocks 15a and 15b do not constitute a certification. In all cases, overall maintenance records must remain at all times in accordance with the minimum requirements of the applicable regulatory authority. If this document is used for any purpose other than the original intended purpose, it shall be considered null and void.

AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

1. Issuing Agency: **FAA UNITED STATES**

2. Form Testing Number: **16-0173**

3. Operation Name and Address: **SEIENENICH PROPELLER SERVICE, INC**
 21 Airport Road - North Windham, Connecticut 06264

4. Part Number: **D2AF34C306** 5. Serial Number: **723817**

6. Description: **PROPELLER** 7. Date of Issue: **15 FEB 2017**

8. Name of Work Center: **OVERHAULED**

9. Item: **PROPELLER**

10. Issued For: **PAINT AND BALANCE**

11. Service Literature Reference: **PAINT AND BALANCE**

12. Part Number: **D2AF34C306**

13. Serial Number: **723817**

14. Date of Issue: **15 FEB 2017**

15. Name of Work Center: **OVERHAULED**

16. Signature: **BLAIRD WAGER**

17. Title: **Senior Propeller Technician**

18. Date: **15 FEB 2017**

As per mandatory Service Information: **MPC 26 R4** 19-OCT 15
 From installation date, next OHC Due: **TIME REMAINING**

Components Identified were: **Dress, Paint & Balance**
 in accordance with current FAA regulations
 and were found **AIRWORTHY** for return to service. Pertinent
 details of the work performed are on file at this agency.

Palm Beach Aircraft Propellers
 2633 Lantana Rd, Ste. 23 Building 1501
 Lantana, Florida 33462
 FAA Certified Repair Station No. LU4R349M

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL
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Date: **5/4/2020**

Propeller Mod: **D2AF34C-306/N/A** Ser # **723817**

Propeller Total Time: **3168.5** Time Since Overhaul: **39**

This propeller was **Dress, Paint & Balance** and functionally tested in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order **21070**

Michael F. O'Neill
 Authorized Signature

Form # PR 28 LB Rev. 0 2-1-2018

1. Inspected with an annual inspection in accordance with FAR 43. Appendix D.

2. Complied with Airworthiness Directive review thru D1 weekly 2017.

3. Clean, dress, paint faces and track propeller.

I certify that this propeller has been inspected IAW an annual inspection and was determined to be in airworthy condition.

CRS 065R585N **W. Oh 5620**

Supplemental Log Book Entry
Annual Front Propeller

Reg: **N122WB** Model: **D2AF34C-306** S/N: **723817**
 Date: **4/1/19** Hobbs: **1638.5** TSN: **3168.5** TSMOH: **39.1**

Performed **Annual Inspection** in accordance with FAR Part 43, Appendix "D". Complied with all applicable AD's through 2019-07. Removed, Cleaned and Reinstalled Front Propeller Spinner with new Shims, P/N B3863.1 certify that this Aircraft Propeller has been inspected in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition. -END-

Timothy E. Armesy
 Timothy E. Armesy, 228503774, A&P IA

Supplemental Log Book Entry
Annual Front Propeller

Reg: **N122WB** Model: **D2AF34C-306** S/N: **723817**
 Date: **5/20/20** Hobbs: **0.0** TSN: **3233.5** TSMOH: **104.1**

Performed an **Annual Inspection** in accordance with FAR Part 43, Appendix "D". Complied with all applicable AD's through 2020-10. Removed and Reinstalled Front Engine Propeller, M/N D2AF34C306, S/N 723817 for Dress, Paint and Balance by Palm Beach Aircraft Propeller, Inc W/O# 21070 using new Nuts, P/N MS21044N8. I certify that this Aircraft Propeller has been inspected/repared in accordance with an Annual Inspection and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-

David A. Johnson
 David A. Johnson, 3638866, A&P IA