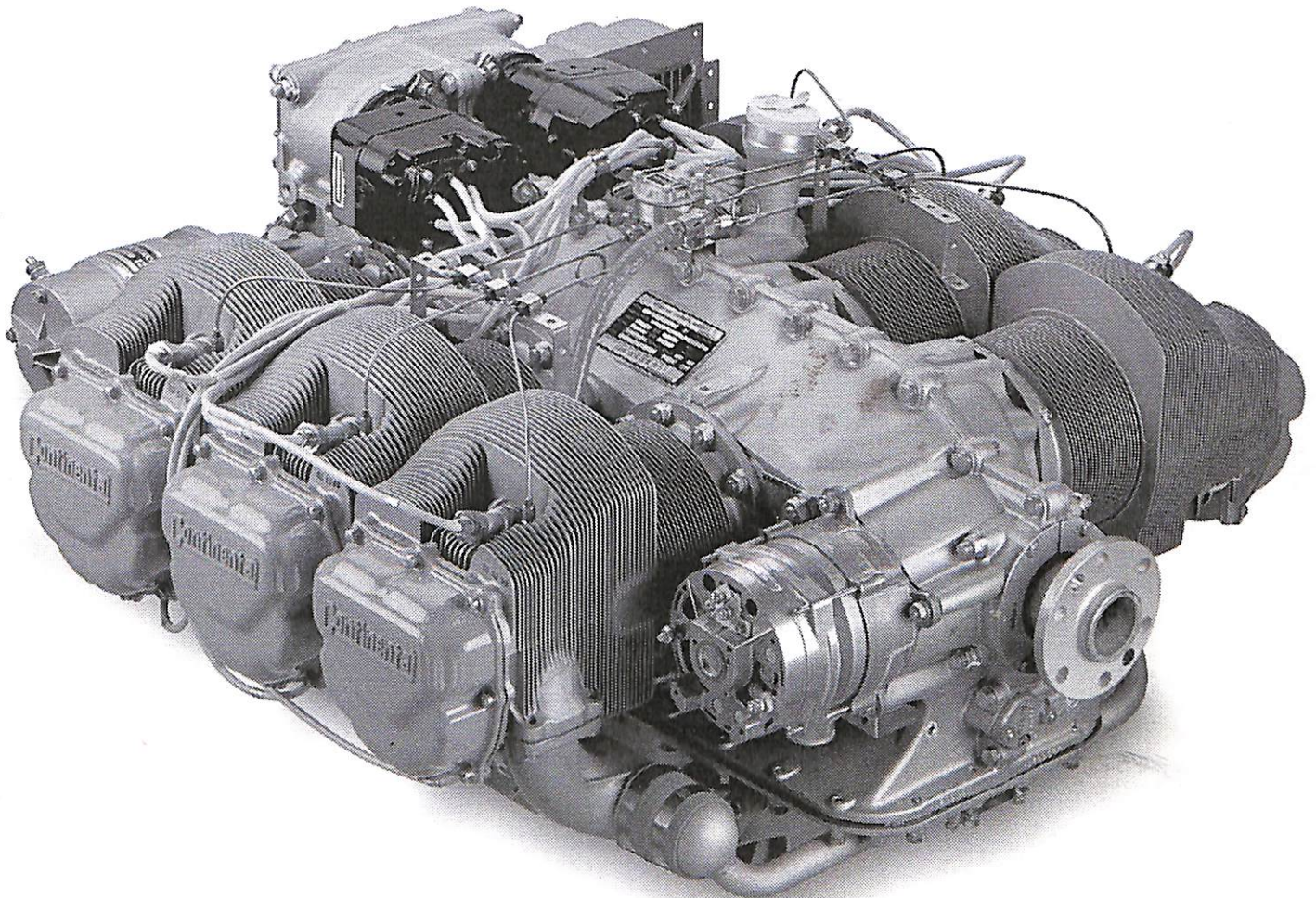


ENGINE LOG BOOK



Teledyne Continental Motors, Inc.

The subject aircraft was involved in an incident / accident on **10/9/2024** rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: **7717284557US**.

Signed: ***Underwriters Salvage Company***

Date: **7/1/2025**

AIG Aerospace Adjustment Services Inc

3500 Lenox Road, Suite 1100

Atlanta, GA 30326

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought Forward →

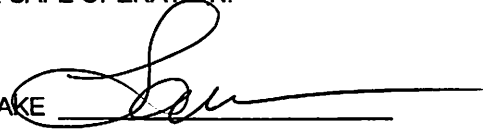
DATE: 02/27/2024
 TACH: 694.4
 HOBBS: 897.6
 ENGINE: CONTINENTAL
 MAKE: O-200-A

MAKE: AMERICAN LEGEND
 MODEL: AL11C-100
 S/N: AL-1028
 REG: N793LR
 S/N: 256123

ENGINE CYLINDER COMP: #1 78/80, #2 70/80, #3 78/80, #4 73/80
 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED ON 02/27/2024
 ACCORDING WITH THE MANUFACTURER'S MAINTENANCE AND
 INSPECTION PROCEDURES, AND IN ACCORDANCE WITH THE SCOPE
 AND DETAIL OF FAR APPENDIX D PART 43, AND WAS FOUND TO BE IN
 A CONDITION FOR SAFE OPERATION.

A&P 516563528

LAWRENCE V. DRAKE



[illegible][illegible]

[illegible][illegible]

Date	Date: 10/ 2/2008, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 Tach 124.7 Hobbs 158.0 ***Engine*** Changed oil and filter. Serviced engine with Aeroshell 15W50oil. (Filter and oil supplied by owner). Washed engine w/solvent and lubricated controls. Replaced and safetied oil drain plug. Run-up and leak check ok. No visible metal found in old filter. Removed baffling to gain access fwd of cyl #3. Removed plate fwd of cyl #3. Removed old gasket and replaced w/new. Re-installed engine baffling fwd of cyl #3. Re-cowled engine.	Record actions,
Brought For	The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # <u>08-37696</u> dated <u>10-02-08</u> , signed <u>[Signature]</u> . Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Road, Fishers IN 46038 FAA Approved Repair Station #AIHR-109C	
	Date: 6/ 1/2009, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 ETT 173.4, Tach 173.4, Hobbs 215.5 ***Engine*** Changed oil and filter. Serviced w/Aeroshell 15W50 oil. No visible metal found in old filter. Drained carb bowl. Checked compression as follows: #1 76, #2 74, #3 76, #4 74, all over 80. Run-up, leak check ok. This engine has been inspected IAW manufacturer's maint. and insp. procedures, and was found to be in a condition for safe operation. Tightened all engine induction system hose clamps. AD 94-05-05R1, eff date 2/13/1996, Continental rocker shaft bosses, due at cylinder O/H.	
	W/O # <u>09-38383</u> Sign: <u>[Signature]</u> # <u>ATP 3279252</u>	
	Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Rd Fishers, IN 46038	
	Date: 7/ 1/2010, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 ETT 200.4, Tach 200.4, Hobbs 250.1 ***Engine*** Changed oil and filter. Serviced engine with Aeroshell 15W50 oil and CH48108-1 filter. Washed engine w/solvent and lubricated controls. Drained carb bowl. Cleaned and gapped spark plugs. Run-up and leak check ok. No visible metal found in old filter. Compression test over 80: #1 77, #2 78, #3 75, #4 76. This engine has been inspected IAW manufacture's maintenance and inspection procedures and was found to be in a condition for safe operation. AD 94-05-05R1, eff date 02/13/1996, Continental rocker shaft bosses, due at cylinder overhaul.	
	W/O # <u>10-39745</u> Sign: <u>[Signature]</u> # <u>ATP 3047532</u>	
	Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Rd Fishers, IN 46038	

	Date: 8/03/2011; Aircraft: N793LR; Type: AL11C-100; S/N: AL-1028 ETT 222.9, Tach 222.9, Hobbs 279.1 ***Engine*** Changed oil and filter. Serviced engine with Aeroshell 15W50 oil and CH48108-1 filter. Cleaned plugs and fuel strainer. Lubricated controls. Run-up and leak check ok. No visible metal found in old oil filter. Compression check over 80: #1 74, #2 76, #3 74, #4 74. AD 94-05-05R1, eff date 02/13/1996, rocker shaft bosses, due at cylinder O/H. This engine has been inspected IAW manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.	Record specctions,
Brought For	W/O # <u>11-40747</u> Sign: <u>[Signature]</u> # <u>ATP 3279252</u> Tom Wood Aviation/Indianapolis Metropolitan Airport 9913 Willow View Rd Fishers, IN 46038	
	Date: 9/06/2012; Aircraft: N793LR; Type: AL11C-100; S/N: AL-1028 ETT 249.7, Tach 249.7, Hobbs 314.0 ***Engine*** Changed oil and filter. Serviced engine w/Aeroshell 15W50 oil and CH48108-1 filter. Cleaned plugs, fuel strainer, and carb inlet screen. Drained carb bowl. Cleaned air filter. Washed engine w/solvent. Lubed controls. Run-up, leak check ok. No visible metal found in old oil filter. Compression check over 80: #1 76, #2 78, #3 76, #4 76. This engine has been inspected IAW manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation. AD 94-05-05R1, eff date 02/13/1996, Engine power loss, due upon cylinder removal.	
	W/O # <u>12-41487</u> Sign: <u>[Signature]</u> # <u>ATP 3279252</u> Tom Wood Aviation, Inc./Indianapolis Metropolitan Airport 9913 Willow View Rd Fishers, IN 46038	
	Date: 10/01/2013; Aircraft: N793LR; Type: AL11C-100; S/N: AL-1028 ETT 271.5, Tach 271.5, Hobbs 342.9 ***Engine*** Changed oil and filter. Serviced engine W/Aeroshell 15w50 oil and AA48108-2 oil filter. Cleaned fuel strainer and carb inlet screen. Drained carb float bowl. Cleaned air filter. Cleaned air/oil separator. Replaced internal air/oil separator screw. Washed engine w/solvent. Lubed controls. Run-up, leak check ok. No visible metal found in old oil filter. Compression check over 80: #1 75, #2 77, #3 76, #4 74. This engine has been inspected IAW manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation. AD 94-05-05R1, eff date 02/13/1996, Cylinder rocker shaft bosses, due upon cylinder removal.	
	W/O # <u>13-42045</u> Sign: <u>[Signature]</u> # <u>ATP 3279252</u> Tom Wood Aviation, Inc./Indianapolis Metropolitan Airport 9913 Willow View Rd Fishers, IN 46038	
	Date: 4/22/2014; Aircraft: N793LR; Type: AL11C-100; S/N: AL-1028 Tach 280.8 Hobbs 355.8 ***Engine*** Performed pre-purchase evaluation on aircraft. Performed compression check over 80: #1 73, #2 74, #3 73, #4 73.	
	W/O # <u>14-42281</u> Sign: <u>[Signature]</u> # <u>ATP 3279252</u> Tom Wood Aviation, Inc./Indianapolis Metropolitan Airport 9913 Willow View Rd Fishers, IN 46038	

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→		0	0	
7-3-06	25	3			Aircraft flown; oil drained; new filter installed (CH 48108-1) Five qt. of Shell 100 50WT mineral oil added. Drain plug and filter safetied wired. Checked for leaks - No leaks Jesse A. Roberts owner/pilot

Date: 10/31/2006, Aircraft: N793LR, Type: AC11C-100, S/N: AL-1028 Tach 46.2 Hobbs 57.2
Engine
Removed carburetor, sent out for repair. Re-installed carburetor after repair, p/n 10-4894-1; s/n 75A45909. Repaired by B&S Aircraft. Run up adjusted and leak checks ok.

W/O # 06-34898
Sign: [Signature]
AIP 283602155

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Rd Fishers, IN 46038

Date: 5/ 3/2007, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 ETT 66.2 Tach 66.2
Engine
Changed oil and filter. Serviced engine w/Aeroshell 15W50 oil. No visible metal found in old filter. Cleaned plugs, fuel screens, and air filter. Ground run up ok.
Compression test over 80: #1 77, #2 79, #3 79, #4 79.
This engine has been inspected I/A/W manufactures maintenance and inspection procedures and was found to be in a condition for safe operation.
Adjusted mag timing per engine data plate.

W/O # 07-35340
Sign: 05/03/2007
[Signature] AIP 317749867

Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport
9913 Willowview Rd Fishers, IN 46038

Date	Brought Forward	cord ections,
Date: 5/ 8/2008, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 Tach 110.7 ETT 110.7 ***Engine*** Compression check cold: 1) 75; 2) 76; 3) 74; 4) 77, all over 80. Changed oil and filter. Serviced engine w/Aeroshell 15W50 oil. Inspected old oil filter. No metal found. This engine has been inspected on 5/08/08 I/A/W manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation. Cleaned plugs, fuel screens, and air filter. Ground run-up ok. AD 94-05-05 R1, eff date 2/13/1996, Cont. cyls. - due upon cyl. overhaul. Replaced crush washer for oil temp probe. Cleaned area where leakage occurred. Leak check ok.		
W/O # <u>08-36945</u> Sign: <u>[Signature]</u> # <u>AIP 3219252</u>		
Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Rd Fishers, IN 46038		
Date: 6/13/2008, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 Hobbs 141.8 Tach 111.8 ***Engine*** Removed # 3 cylinder valve cover, and both fwd & side baffling. Confirmed rocker shafts, p/n 654375 & set screw, p/n MS51963-64 are installed. Ordered p/n 211532. Re-installed valve cover & baffling. Run-up check. Checked ok.		
The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # <u>08-37036</u> dated <u>6/13/2008</u> , signed <u>[Signature]</u> Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Road, Fishers IN 46038 FAA Approved Repair Station #AIHR-109C		
Date: 7/17/2008, Aircraft: N793LR, Type: AL11C-100, S/N: AL-1028 Tach 116.0 Hobbs 147.0 ***Engine*** C/W Service Bulletin SB 08-04-26-1, dated 4/26/2008, rocker shaft inspection by installation of new rocker shaft, p/n 21153 for all 4 cylinders. Inspected rocker covers for wear or defects, no defects noted. Removed and dis-carded set screws for rocker shafts. Re-installed rocker covers using new gaskets, p/n 655706. Re-installed baffling, cowling, and prop. Final run-up ops/ leak check ok. Re-secured and installed large area washers for engine baffling as needed.		
The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was determined airworthy and approved for return to service. Pertinent details of the repair are on file at this repair station under W/O # <u>08-37276</u> dated <u>7-17-08</u> , signed <u>[Signature]</u> Indianapolis Aviation, Inc/Indianapolis Metropolitan Airport 9913 Willowview Road, Fishers IN 46038 FAA Approved Repair Station #AIHR-109C		

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

All returned engines are to be shipped with this log book
Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Printed: 04/17/2006

This engine model 0200A66, Serial No. 256123 was manufactured on 04/13/2006 by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY
PRODUCTION CERTIFICATE NO. 508

[illegible]