

N246RM

2007 American Legend
AL11 Cub Special

Engine Logbooks (2007-Current)



RidgeAire
WORLDWIDE
aviation specialists

MSN: AL-1099

Prepared by the worldwide aviation specialists at RidgeAire, Inc.

 The Standard
ENGINE LOG

ASA-SE-2

The Standard Engine Log
SE-2

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ISBN 1-56027-326-7
ASA-SE-2

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Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153

Printed in Canada



Engine Record General Information

Manufacturer Jabiru Model 3300A

Serial 33A 1359 Type Certificate

This engine is currently installed in aircraft: American Legend Cub N246RM

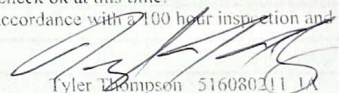
Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

YEAR 2007 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.)
	0.0			Installed engine in American Legend Cub SN AL-1099. Engine operational check satisfactory.  Jason Brewer American Legend Aircraft Company 05/24/2007
8/30/08	28.3			R&R Aeroshell Straight Mineral 80 3.69 gts CARQUEST 85394 Oil Filter RW McKamy

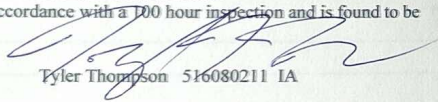
YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
03/03/2010	52.60		52.60	R&R OIL & FILTER AEROSHELL 40 DETRECENT 3.4 LITERS CARQUEST #85394 OIL FILTER RW McKamy owner
4/12/12 Tac 76.06 SMOH 76.06 Aircraft engine has been serviced and inspected in accordance with Jabiru service and parts manual. Compression checks ok all cylinders 75/80 or better. Installed new spark plugs. Checked and cleaned fuel and oil screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. No applicable A.D.'s at this time. Ground run check ok at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition.  Tyler Thompson 516080111 IA				
07/15/2012	78.4		78.4	R&R OIL & FILTER AEROSHELL 40 DETRECENT 3.4 liters CARQUEST #85394 OIL FILTER RW McKamy owner

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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8/1/13 Tac 76.06 SMOH 76.06 Aircraft engine has been serviced and inspected in accordance with Jabiru service and parts manual. Compression checks ok all cylinders 75/80 or better. Cleaned and gaped top spark plugs. Checked mag timing. Checked and cleaned fuel screen and fuel injectors. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.

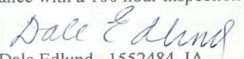
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition.


Tyler Thompson 516080211 IA

8/15/14 Tac 95.5 SMOH 95.5 Aircraft engine has been serviced and inspected in accordance with Jabiru service and parts manual. Compression checks ok all cylinders 75/80 or better. Cleaned air filter. Cleaned and gaped spark plugs. Checked mag timing. Changed oil and filter. Checked and cleaned fuel screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.

I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition.

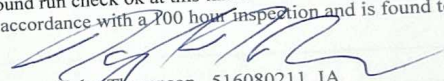

Dale Edlund 1552484 IA

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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3/17/15 Tac 100.12 SMOH 100.12 Aircraft engine has been serviced and inspected in accordance with Jabiru service and parts manual. Compression checks ok all cylinders 75/80 or better. Cleaned air filter. Installed new spark plugs. Checked mag timing. Changed oil and filter. Checked and cleaned fuel screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.

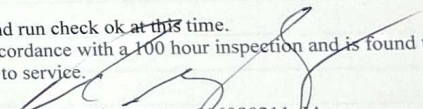
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition.


Tyler Thompson 516080211 IA

4/25/2017 Tac 128.49 SMOH 128.49 Aircraft engine has been serviced and inspected in accordance with Jabiru service and parts manual. Compression checks ok all cylinders 75/80 or better. Installed new spark plugs. Checked mag timing. Changed oil and filter. Checked and cleaned fuel screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.

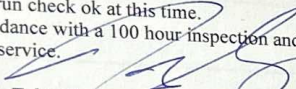
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition and is approved for return to service.


Tyler Thompson 516080211 IA

Plugs NGK D7EA

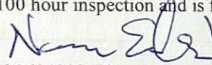
YI
-
DI
4/1/18 Tac 132.1 SMOH 132.1 Aircraft engine has been serviced and inspected in accordance with FAR Part 43.13 appx D. Compression checks ok all cylinders 75/80 or better. Cleaned and gaped spark plugs. Checked mag timing. Checked and cleaned fuel and oil screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition and is approved for return to service.


Tyler Thompson 516080211 IA

5/1/2021 Tac 139.35 SMOH 139.35 Aircraft engine has been serviced and inspected in accordance with FAR Part 43.13 appx D. Inspected top valve spring washer wear referencing SB# JSL 008-1. Compression checks ok all cylinders 75/80 or better. Cleaned and gaped top spark plugs. Checked mag timing. Checked and cleaned fuel and screen. Changed oil and filter aeroshell 15/50. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition and is approved for return to service.

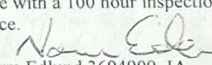

Norm Edlund 3694909 IA

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entries.)

YEAR:	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 Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

5/10/22 Tac 139.55 SMOH 139.55 Aircraft engine has been serviced and inspected in accordance with FAR Part 43.13 appx D. Compression checks ok all cylinders 75/80 or better. Changed air filter. Cleaned and gaped top spark plugs. Checked mag timing. Checked and cleaned fuel and oil screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.
I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition and is approved for return to service.


Norm Edlund 3694909 IA

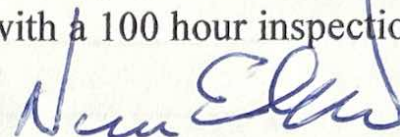
EAR

ATE

6/7/23 Tac 139.56 SMOH 139.56 Aircraft engine has been serviced and inspected in accordance with FAR Part 43.13 appx D. Compression checks ok all cylinders 75/80 or better. Cleaned and gaped top spark plugs. Checked mag timing. Checked and cleaned fuel and oil screen. Inspected engine mounts and Exhaust system ok at this time. Checked all cable travel ok at this time. All applicable A.D.'s have been complied with at this time.

Complete AD list with logs. Ground run check ok at this time.

I certify that this engine has been inspected in accordance with a 100 hour inspection and is found to be in airworthy condition and is approved for return to service.



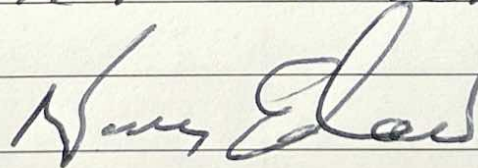
Norm Edlund 3694909 IA

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TAC	SMOH	
8-1-24	139.5	139.5

AIRCRAFT ENGINE HAS BEEN SERVICED AND INSPECTED
 I.A.D. FAR PART 43.13 APPX D. COMP CHECK OK $75/80$ OR BETTER. CLEANED & CHECKED
 FUEL AND OIL SCREENS. CHECKED EXHAUST SYSTEM CABLE TRAVEL. ETC ALL
 APPLICABLE AD'S HAVE BEEN COMPLIED WITH AT THIS TIME.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A
 (HUNDRED) 100 HR INSPECTION AND FOUND TO BE AIRWORTHY FOR RETURN
 TO SERVICE.

 3694909 IA.

Neu Aviation Maintenance

YEAI Hangar 22, 1550 Airport Dr.
Shreveport La 71107

DATE

Aug 18, 2025

N246RM

Tach: _____

Iteration
number of
entries
ATE

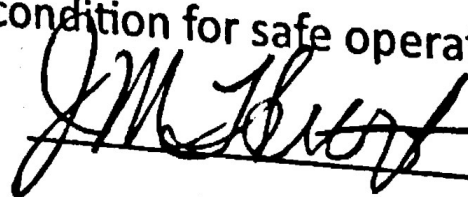
Performed oil change IAW J3300 Doc #JEM3304-2 •

Isaiah Cates

A&P 4831896 

8/26/26 N246RM Tach: 155.58 Jabiru Model 3300A S/N: 33A 1359 Total engine time: 155.58

This engine Jabiru model 3300 is not standard category class. Jabiru model 3300 is light sport. This manufacturer installed engine maintained as per manufacturers inspection program and maintenance manual with pertaining service bulletins to light sport category. Complied with service bulletin JSL 008-1 by removing valve covers and measuring and visually inspection valve collets. Collets measured 1.9 MM. No defects found on collets. Fuel line to carburetor checked good at this time. Engine compressions as follows: #1 76/80, #2 74/80, #3 76/80, #4 74/80, #5 74/80, #6 74/80. Visually inspected exhaust system no defects found at this time. Magneto to engine timing checked good. I certify that this engine has been inspected on 8/26/26 in accordance with the manufacturers annual condition inspection maintenance and inspection procedures and has found to be in a condition for safe operation at this time. End.



Joseph M. Hurt.

A&P # 1777561 I/A