

DATE

TIME

SERVICE

Technician or Repair Facility. (See back pages for other specific en

Reg #: N731TB

Model: Cessna A188B

Serial #: 18803133

Work Order #: 23879



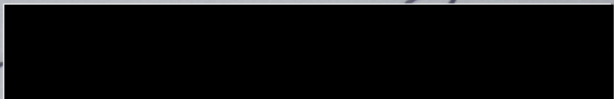
Hobbs:

Tach: 1074.4

Total Time:

Date: 9/23/2019

Replaced alternator w/ new unit P/N AL24-F60C S/N H-Q080284. Ground run aircraft. Ops check normal. For further details see WO# 23879 on file this station.

For:  Air Care, Inc.

FAA Repair Station

ACOR030C

46204 1133.3

Worked for Plane removed all Panels Performed
 Annual Inspection Lubed Airframe with LPS 2 Cleaned & Polished
 all wheel Bearings C/w AD 2011-10-09 by inspection, checked 84-10-01
 by inspection removed Parts of GPS Guidance System & replaced with
 Newer GPS Sec weight & Balance & new AD List finally
 the this Airframe has been Inspected In accordance
 an Annual Inspection & returned to Service

1. IS 1109 10/10/19 TO fly A
2. AIRCRAFT RECORDS

YEAR
20
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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For: [Redacted]
 Air Care, Inc.
 FAA Repair Station
 ACOR030C

4-6-2021	1133.3	TT = 5269.1	Inspected Airplane Removed all Panels Performed Annual Inspection Looked Airframe with LPS 2 Checked & Replaced all wheel bearings C/w AD 2011-10-09 by inspection, checked 84-10-01 by inspection Replaced Parts of GPS Guidance System & Replaced with Newer GPS Sec weight & Balance & new AD List Finally that This Airplane has been Inspected in accordance with an Annual Inspection & returned to Service [Redacted Signature]
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Maintenance Record
 Business Directives, Special Inspections,
 Bulletins

Annual Inspection
 Wash Eng. A

RECORDING
TACH
TIME

TODAY'S
FLIGHT

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 →					
9-21-19					

Tach 1071.0
AFTT 5206.8
ETT 1925.3
PSOH 674.3

Annual Inspection
Wash Eng & Run. ck. for leaks
CK. & Lub. All Eng. Controls
Airplane has not flown since last Insp. All filter & oil new.
All AD's c/w this date
Comp test. #1-71, #2-69, #3-70
#4-68, #5-71, #6-72
The engine has been inspected in accordance with annual inspection [redacted] Aol # [redacted]

Hrs. Total 5206.8, Date 9-21-19
I certify this Engine has been inspected in accordance with a/an Annual inspection and approved for return to service.
Larry Glenn - IA. [redacted]

4-6-2024 Tach 1133.3

Washed Engine Run & P. of checks indicates the engine is operating normal. Performed annual inspection. Check Mag. Wires, Spark Plugs, Clean & Gapped. Checked Oil & Oil Filter no metal shavings. All cylinders between 20% or greater healthy. That this engine has been inspected in accordance with the annual inspection and returned to service.
[redacted]

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 →					

Installed Voltage Regulator PN VR500-0101. Engine run and found to operate normal and approved for return to service.

[Redacted]
A.P. [Redacted]

Engine Log

Cessna A188B SN 18803133 N731TB
Tach 931.5 Date 8-19-2016

Removed all six cylinders due to high oil consumption. All barrels honed and new rings fitted by TRIAD AVIATION, INC. Installed all cylinders using new gaskets. Engine run and checked for leaks -OK and found to operate normal and is approved for return to service.

[Redacted]
A.P. [Redacted]

AoP

[REDACTED]

Engine Log

Cessna A188B SN 18803133 N731TB

Tach 858.9 Date 8-3-16

Installed rebuilt Alternator from Plane Power, LTD. Engine run and found to operate normal and is approved for return to service.

[REDACTED]

AoP

[REDACTED]

Aircraft Engine Test Verification

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with TCM standard engine testing specifications as approved by the FAA.

Engine Model

I0550D26B

Engine Serial Number

1000137

Testing Completed

Standard Acceptance Test:

Date of Completion 3-26-09 Test Operator

30629



Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Form No 98344

CONNROD

N/A

WASTEGATE

N/A

CONROD

N/A

WASTEGATE

1

AC00CB178

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



Teledyne Continental Motors, Inc.

A Teledyne Technologies Company

Production Certificate 508

Printed: 03/27/2009

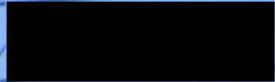
Engine Model: R-I0550D26B

Serial Number: 1000137

Test Date: 03/27/2009

This engine was manufactured 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.



1. Approving Civil Aviation Authority/Country: FAA/United States		2.		3. Form Tracking Number: 399810	
4. Organization Name and Address Continental Motors, Inc. 2039 Broad Street, Mobile, Alabama 36615				5. Work Order/Contract/Invoice Number: 453950	
6. Item: 1		7. Description FUEL PUMP ASM W/FITTINGS		10. Serial Number: See Block 12	
12. Remarks: Rebuilt to Original PAH's Specifications in accordance with 14 CFR §43.3(j).		8. Part Number: R-646212-45A7		9. Quantity: 1	
Serial/Batch Number(s): Serial B15DA144R		Description FUEL PUMP ASM V		11. Status/Work: See Block 12	
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non-approved design data specified in Block 12.					
14a. ☐ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.					
14b. Authorized Signature: 		14c. Approval/Certificate No.: PC #508		14e. Date (dd/mm/yyyy): 30/Apr/2015	
13c. Approval/Authorization No.:		13d. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Thomas Wells	
13e. Date (dd/mm/yyyy):		13f. Name (Typed or Printed):		13g. Date (dd/mm/yyyy):	
User/Installer Responsibilities					
important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.					
re the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country ed in Block 1.					
ents in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the l regulations by the user/installer before the aircraft may be flown.					

Engi
Installati
Modific

NSN-0052-00-012-900

FOR RETURN TO SERVICE -

AP [REDACTED]
LARRY MASSENGI)

9-21-19

Prop Insp. & Lub. Ground Run functions
good. This prop has been inspected in accordance with
annual 100 hr inspection [REDACTED] AIP [REDACTED]

Tail 1071.0

Hrs. Total 5206.8, Date 9-21-19

I certify this Prop. [REDACTED] has been
inspected in accordance with an

Annual inspection and approved
for return to service.

Larry Glenn IA [REDACTED]

46229

Tach 1133.3

Worked Propeller Tempel, Lubed Run-Up OP & checked
Indicates the Propeller is Operating normal. Finding that the
Propeller has been Inspected. It was Annual Inspection &
Returned to Service [REDACTED]

PC Bracket 2				
PC Bracket 3				
PC Bracket 4				
PC Bracket 5				
PC Bracket 6				
Diston				

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
4/1/17			PERFORMED 100 HOUR INSPECTION USING CESSNA A188B INSPECTION
TACH: 1026.5			FORM AS A GUIDE. GROUND RUN AIRCRAFT. OPS CHECK NORMAL
AFTT: 5162.3			AND NO LEAKS NOTED AT THIS TIME. I CERTIFY THAT THIS
PTT: 3202.3			PROPELLER HAS BEEN INSPECTED 1/1/17 A 100 HOUR INSPECTION AND
PTSD: 1629.8			IS APPROVED FOR RETURN TO SERVICE. [REDACTED]
			IA [REDACTED]
8/1/18			INSPECTED PROP HUB AND BLADES, NO DEFECTS
TACH: 1070.6			NOTED AT THIS TIME. DRESSED PROP AND PROP
AFTT: 5206.4			TRACKING CHECKED SATISFACTORY. I CERTIFY
PTT: 3246.4			THIS PROP HAS BEEN INSPECTED IN ACCORDANCE
PTSD: 673.9			WITH AN ANNUAL/100 HR INSPECTION AND IS APPROVED
			FOR RETURN TO SERVICE. [REDACTED] AP [REDACTED] IA
			LARRY MASSENGI

3/16/16
TACH: 713.5
REINSTALLED PROP AFTER REPAIR (RESEAL) BY H³ H ANDERSON
SERVICE (CAS # PS4R451M WD# 21312). GROUND AND
AIRCRAFT. OPS CHECK NORMAL; NO LOGS NOTED AT THIS TIME

SERVICEABLE PART

MANUFACTURER

Propeller

PART NAME

HC C3VF-18E

MODEL

PART NO.

SERIAL NO.

EC 1647H

REMARKS: Disassembled and inspected.

crack 348. Assembled, ground.

Painted tips and balanced.

Prod. Bug. # F95890-155

4) T32248 43) T32249

45) T32251.

ACCOMPLISHED BY Steve Young

THE AIRCRAFT PROPELLER OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER:

Order No. 21312

Date 26 MAR 16

Signed

Signature of Authorized Representative

FOR:

H & H PROPELLER SERVICE

Burlington Municipal Airport

Burlington, NC 27215

F.A.A. REPAIR STATION NO. PS4R451M;