

Front
Engine Log Book
N868 MT

AIRCRAFT TECHNICAL RECORD

Section 3. ENGINE LOG

Front

009 FE
Section 3A: Engine Service and Maintenance Log

FE *QWO*

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)
	HOURS	min	HOURS	min	Sub Total	TOTAL	
BROUGHT FORWARD	→						

N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2131.9 Hrs. TT: 3962.9 Hrs.
Front Engine: Continental IO-360-GB1B S/N: 1010186
Front Eng. TSN: 434.6Hrs.

1. Drain oil and collected Black Stone sample.
2. Remove oil filter and replace with new Tempest AA48109.
3. Service engine with 7 QTS. Phillips X/C 20w-50.

AirCraftsmen
WO# 71123
Robert Everett
3592954 A&P

Aircraftsmen of Georgia LLC. WO# 71123

RE 5511 11 July 23

END

MAR 15 2024

N868MT., C337G., sn# 33701561., Acft flt hobbs: 2147.1., Acft TT: 3978.1

Front Engine., TCM: IO-360-GB1B., sn# 1010186., TTsReman: 449.8 hrs

1. Engine compression check (hot Differential)
#1=80/78, #2=80/75, #3=80/72, #4=80/77, #5=80/76, #6=80/73
No valve leakage
2. Magnetos inspected externally and tested.. timing check @ L=20, R=20
with no shift from last ck (both magneto's have 449. Hrs since Overhaul)
3. Drained and changed engine oil, serviced with 8 quarts of Phillips XC 20W-50 and new AA48109 filter..took and sent blackstone sample. Cut open old filter and metal checked OK
4. Installed new throttle microswitch for gear horn pn# S1856-1 and rigged
5. Cleaned, gapped, tested and rotated spark plugs.

Continued Next Page

DESCRIPTION OF WORK PERFORMED:
(INSPECTION, REPAIRS, REPLACEMENT)

6. Installed new Brackett air element # BA-24
7. Complied with AD applicability and compliance thru issue # 24-05, see supplemental report dated 1 Mar 24 (8pages) for compliances from 28 Dec 21 thru Mar 24 and baseline report dated 28 Dec 21 (10 pages) for compliances from Date of Manufacture thru 28 Dec 21. All in AD logbook for N868MT.
8. Engine tested I/A/W CFR 14 part 43.15 (C),(2)(I)(II)(III)(IV) all parameters are acceptable.
9. THIS TCM: IO-360-GB1B, Engine sn#1010186 has been inspected and tested I/A/W CFR14 Part 43, Appx "D" for compliance with a 100 hr and Annual inspection requirement, determined to be in an airworthy condition and approved for return to service on the 15 th day of March '2024, with total time since reman of : 449.8 hrs

CENCE:
AME or
WO/ACA

AirCraftsmen of Ga
2822 Orchard Circle
Watkinsville, Ga 30677

AirCraftsmen
WO# 22524 MAR 15 2024
Bobby Swink
1975936 A&P/IA

END

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PREVIOUS
TOTALS

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CARRY FORWARD to Top of Next Page

Section 3A: Engine Service and Maintenance Log

FE 007

FE 008 A4

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES	
	HOURS	min	HOURS	min	Sub Total	TOTAL
BROUGHT FORWARD						

DESCRIPTION OF WORK PERFORMED:
(INSPECTION, REPAIRS, REPLACEMENT)

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

JAN 0 1 2022
N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2085.5 Hrs. TT: 3916.5 Hrs.
Front Engine: Continental IO-360-GB1B S/N: 1010186
Front Eng. TSN: 388.2 Hrs.

1. Annual inspection completed IAW with Cessna 337G service manual checklist.
2. Mag timing checked Front: R=20deg. L=19.5deg.
3. Hot compression checked: Front: 1-73, 2-72, 3-74, 4-72, 5-74, 6-75
4. Remove, clean, inspect, gap and reinstall spark plugs.
5. Install new induction air filter with new Brackett element P/N:BA24
6. Airworthiness directives thru issue #2021-26 checked for applicability and compliance.. See AD summary dated 28 DEC 21 for details.
7. Engine tested IAW CFR-14 part 43.15 (C)(2)(i)(ii)(iii)(iv) and approved for return to service (pre and post inspection)

I certify that this engine has been inspected in accordance with the requirements of CFR14 part 43 appx "D" for compliance with an Annual inspection and determined to be in an airworthy condition and approved for return to service.

AirCraftsmen of Georgia LLC. WO# 111921

JAN 0 1 2022

AirCraftsmen
WO# 111921
Bobby Swink
1975936 A&P/IA

[Signature]

REG. #: N868MT	DATE: 02-24-2022
TACH: N/A	HOBBS: 2089.9
TT: N/A	
FRONT ENGINE Changed oil and filter, took sample for analysis. Replaced oil filter with new AA48109. Opened used filter and inspected for contaminants, none found. Serviced engine with 7 quarts of Philips X/C 20W-50 oil. Ground run and leak check OK. *****END*****	
Gwinnett Aero MAINTENANCE LLC	
Mechanic <i>[Signature]</i> 2690553	

N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2113.1 Hrs. TT: 3989.1 Hrs.
Front Engine: Continental IO-360-GB1B S/N: 1010186
Front Eng. TSN: 415.8 Hrs.

1. Drain oil and collected Black Stone sample.
2. Remove oil filter and replace with new Tempest AA48109.
3. Service engine with 7 QTS. Phillips X/C 20w-50.

10/18/2022

AirCraftsmen
WO# 101822
Robert Everett
3592954 A&P
[Signature]

Aircraftsmen of Georgia LLC. WO# 101822

N868MT Model: 337G S/N: 33701561 FLT Hobbs: 2119.5 Hrs. TT: 3950.5 Hrs.
Front Engine: Continental IO-360-GB1B S/N: 1010186
Front Eng. TSN: 422.2 Hrs.

1. Annual inspection completed IAW with Cessna 337G service manual checklist.
2. Mag timing checked Front: R=20deg. L=20deg.
3. Hot compression checked: Front: 1-78, 2-76, 3-75, 4-74, 5-74, 6-78
4. Remove, clean, inspect, gap and reinstall spark plugs.
5. Remove, clean, inspect and reinstall fuel injectors.
6. Install new induction air filter with new Brackett element P/N:BA24
7. Airworthiness directives thru issue #2023-03 checked for applicability and compliance.. See AD summary dated 9 FEB 23 and 28 DEC 21 for full details. No new or recurring AD's at this time.
8. Engine tested IAW CFR-14 part 43.15 (C)(2)(i)(ii)(iii)(iv) and approved for return to service (pre and post inspection)

I certify that this engine has been inspected in accordance with the requirements of CFR14 part 43 appx "D" for compliance with an Annual inspection and determined to be in an airworthy condition and approved for return to service.

AirCraftsmen of Georgia LLC. WO# 12523

[Signature] 10 FEB 23
AirCraftsmen
WO# 12523
Bobby Swink
1975936 A&P/IA

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TOTALS

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Section 3A: Engine Service and Maintenance Log

FE 005

FE 006 A3

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
	HOURS	min	HOURS	min	Sub Total	TOTAL			
BROUGHT FORWARD	→								

DATE: July 18, 2019 REGR # N 868MT CESSNA 337G
HOBBS TIME: 2,002.2

REMOVE TOP COWLING AND NOSE BOWL, REMOVE PROPELLER AND SPINNER, INSTALL NEW TCM CRANKSHAFT SEAL PART # 530917. INSTALL NEW PROPELLER SEAL PART # A1633-3. PROPELLER REINSTALL AND RE-TORQUED TO CESSNA SERVICE MANUAL. COWLINGS REINSTALL.

Mark 258969139 I/A

REG. #: N868MT	DATE: 08/07/2019
TACH: N/A	HOBBS: 2012.0 TT: N/A

Front Engine
Drained oil and obtained sample for analysis. Removed and replaced oil filter with new AA48109 filter. Cut open old filter for inspection. No faults noted. Serviced engine with 7 quarts of Phillips X/C 20W50 oil. Conducted ground run to check for leaks. Checks goods. ***END***

Gwinnett Aero
MAINTENANCE LLC

Mechanic *Robin C. Rivera*
AIP 4102580

FRONT ENGINE 2019

DATE: October 22, 2019 REGR: N 868MT
SERIAL: 1010186 MODEL: 10-360-GR1B

AIRCRAFT AVIATION SERVICES
JACKSON COUNTY AIRPORT
706-540-1895

HOBBS TIME: 2,019.5
SMOH: 322.20

100 HOUR INSPECTION / ANNUAL INSPECTION

100 HOUR INSPECTION COMPLETED I/A/W INSPECTION GUIDE THAT MEETS THE REQUIREMENTS OF THE FAR 43 & 91.409. TOP AND BOTTOM COWLING REMOVED FOR INSPECTION. SPARK PLUGS REMOVED CLEANED AND TEXTED BEFORE BEING REINSTALLED. INJECTION REMOVE CLEANED AND REINSTALLED. C/W SID97-3E. COMPRESSION CHECK PERFORMED: #1-76/80 #2-72/80 #3-74/80 #4-74/80 #5-72/80 #6-76/80. ENGINE OIL AND FILTER NOT DUE AT THIS TIME. EXHAUST SYSTEM CHECK FOR LEAKS. FUEL HOSES AND OIL LINES CHECK FOR LEAKS AND WEAR BOTH MAGNETO CHECK FOR AD AND TIMED TO ENGINE. ENGINE MOUNTS CHECKED FOR WEAR AND CRACKS. ALL ELECTRIC WIRING CHECK. VAC PUMP HOSES CHECKED. BAFELING REPAIRED AS NEEDED.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION PER FAR 43 & 91.409 (A)(1) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Mark 258969139 I/A

REG # N868MT	DATE 03-10-2020
TACH N/A	HOBBS 2029.1 TT N/A

FRONT ENGINE
Changed oil and filter. Took sample for analysis. Replaced oil filter with new AA48109. Opened used filter and inspected for contaminants, none found. Serviced engine with 7 quarts of Phillips X/C 20W-50 oil. Ground run and leak check OK. ***END***

Gwinnett Aero
MAINTENANCE LLC

Mechanic *Christopher Howard* AEP 3887248

FRONT ENGINE 2019

DATE: November 1, 2020 REGR: N 868MT
SERIAL: 1010186 MODEL: 10-360-GR1B

AIRCRAFT AVIATION SERVICES
JACKSON COUNTY AIRPORT
706-540-1895

HOBBS TIME: 2,045.2
SMOH: 347.90
500 HR MAG INSPECTION DUE AT 500 HRS

100 HOUR INSPECTION / ANNUAL INSPECTION

100 HOUR INSPECTION COMPLETED I/A/W INSPECTION GUIDE THAT MEETS THE REQUIREMENTS OF THE FAR 43 & 91.409. TOP AND BOTTOM COWLING REMOVED FOR INSPECTION. SPARK PLUGS REMOVED CLEANED AND TEXTED BEFORE BEING REINSTALLED. INJECTION REMOVE CLEANED AND REINSTALLED. C/W SID97-3E. COMPRESSION CHECK PERFORMED: #1-72/80 #2-72/80 #3-70/80 #4-74/80 #5-70/80 #6-70/80. ENGINE OIL DRAINED AND FILTER CHANGED. FILLED WITH PHILLIPS 20W-50. CH48109-1 FILTER INSTALL AND SAFETY. ONE PINT OF CAM GUARD ADDED. EXHAUST SYSTEM CHECK FOR LEAKS. FUEL HOSES AND OIL LINES CHECK FOR LEAKS AND WEAR BOTH MAGNETO CHECK FOR AD AND TIMED TO ENGINE. ENGINE MOUNTS CHECKED FOR WEAR AND CRACKS. ALL ELECTRIC WIRING CHECK. VAC PUMP HOSES CHECKED. BAFELING REPAIRED AS NEEDED.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION PER FAR 43 & 91.409 (A)(1) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Mark 258969139 I/A

REG #: N868MT	DATE: 04-12-2021
TACH: N/A	HOBBS: 2054.1 TT: N/A

FRONT ENGINE
Changed oil and filter, took sample for analysis. Replaced oil filter with new AA48109. Opened used filter and inspected for contaminants, none found. Serviced engine with 7 quarts of Phillips X/C 20W-50 oil. Ground run and leak check OK. ****END****

Gwinnett Aero
MAINTENANCE LLC

Mechanic *Christopher Howard* AEP 3887248

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PREVIOUS TOTALS									
TOTALS SINCE NEW									

Section 3A: Engine Service and Maintenance Log

FE 003

FE 004 A2

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES	
	HOURS	min	HOURS	min	Sub Total	TOTAL

DESCRIPTION OF WORK PERFORMED:
(INSPECTION, REPAIRS, REPLACEMENT)

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
Carried forward					Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

REG. #: N868MT	DATE: 07-09-2018	
TACH: N/A	HOBBS: 1950.2	TT: N/A

FWD ENGINE
Drained oil. Replaced drain plug gasket. Serviced engine with 7 qts. of Phillips X/C 20W-50 oil. Ran engine on ground, no leaks. *****END*****

Gwinnett Aero MAINTENANCE LLC
Mechanic: Christopher Howard AEP 3887248

ACFT Model: Cessna 337G	GIBBS SERVICE CENTER	Date: 7-1-2016
Serial No.: 33701561	Montgomery Field, San Diego, CA 92123	W.O. No.: 16-191
Reg. No.: N868MT	FAA Approved Repair Station VT3R931L	Position: FWD
Eng. Mfg: CMI	Eng. Model: IO-360-GB1B	Eng. S/N: 1010186
TET: 148.6	Hobbs: 1846.9	Airframe: 3677.9
Annual inspection completed this date. Drained oil, inspected and replaced oil filter. Serviced engine 8qts A/S W100 Plus oil. Replaced air filter element. Replaced #5 cylinder CHT probe. Retorqued all valve cover screws. Compression as follows: #1 76/80, #2 74/80, #3 76/80, #4 74/80, #5 73/80, #6 79/80. Engine runup OK, no leaks. AD notes checked and are current 7-1-2016. ATP Navigator Content Revision: 6-24-2016.		
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 16-191		
Date: 7-1-2016	Signed:	

FRONT ENGINE 2018
DATE: September 10, 2018
REG: N 868MT
SERIAL: 1010186
MODEL: IO-360-GB1B
AIRCRAFT AVIATION SERVICES
JACKSON COUNTY AIRPORT
706-540-1895
HOBBS TIME: 1,958.6
SMOIT: 261.3
100 HOUR INSPECTION / ANNUAL INSPECTION
100 HOUR INSPECTION COMPLETED I/A/W INSPECTION GUIDE THAT MEETS THE REQUIREMENTS OF THE FAR 43 & 91.409. TOP AND BOTTOM COWLING REMOVED FOR INSPECTION. SPARK PLUGS REMOVED CLEANED AND TEXTED BEFORE BEING REINSTALLED. INJECTION REMOVE CLEANED AND REINSTALLED. C/W SID97-3F. COMPRESSION CHECK PERFORMED: #1-76/80, #2-72/80, #3-76/80, #4-72/80, #5-72/80, #6-76/80. ENGINE OIL AND FILTER NOT DUE AT THIS TIME. EXHAUST SYSTEM CHECK FOR LEAKS. FUEL HOSES AND OIL LINES CHECK FOR LEAKS AND WEAR. BOTH MAGNETO CHECK FOR AD AND TIMED TO ENGINE. ENGINE MOUNTS CHECKED FOR WEAR AND CRACKS. ALL ELECTRIC WIRING CHECK. VAC PUMP HOSES CHECKED. BAFFLING REPAIRED AS NEEDED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION PER AIAA CONT. GUIDE THAT MEET FAR 43 & 91.409 (A)(1) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Reg: N868MT
Date: 8/14/17
TTE: 206.3
Performed engine run-up and magneto test. Performed cylinder leakage test. Reading were #1 78/80, #2 74/80, #3 78/80, #4 77/80, #5 78/80, #6 77/80. Replaced engine air filter element p/n BA24. Cleaned, inspected, gapped and rotated all spark plugs. Checked Magneto timing found in spec. Inspected fuel screens and sump all tanks C/W SID97-3F CONTINUOUS FLOW FUEL INJECTION. Checked engine controls rig stop to stop and for security Leak check and run-up satisfactory. I certify that this Engine was Inspected I.A.W. a 100Hour Inspection and was determined to be Airworthy Condition.
Tom Madden A&P 3046975
I certify that this Engine was Inspected I.A.W. a Annual inspection and was determined to be Airworthy Condition
Tom Stalford A&P 521806343 I.A.

REG. #: N868MT	DATE: March 6, 2019	
TACH: N/A	HOBBS: 1979.9	TT: N/A

Front Engine: Drained oil, obtained sample for analysis. Removed and replaced oil filter with new AA48109 filter, cut open old filter for inspection, no faults noted. Serviced engine with 7 quarts Phillips X/C 20W50 oil. Ground run to check for leaks, checks goods. Nothing follows.....

Gwinnett Aero MAINTENANCE LLC
Mechanic: AP3458679

7-2-17 1906 Hobbs 1927.0 - Drained oil, inspected and replaced oil filter A/S W100 Plus and serviced with 10 qts Phillips X/C 20W-50 oil

Section 3A: Engine Service and Maintenance Log

FE 001

FE 002 A1

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
					Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	6-13-2014	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15694	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	Position:	FWD	
Eng. Mfg.:	CMI	Eng. Model:	IO-360-GB1B	Eng. S/N:	1010186
TET:	0.0	Hobbs:	1697.3	Airframe:	3528.5

This engine S/N 1010186 installed in FWD position on N868MT. Engine installed using new Lord mounts, air ducts and fluid hoses. Transferred GAMI fuel nozzles from old engine to this engine and installed new position placards, per STC SE09401SC. Installed O-H mufflers, S/N 233150 and S/N 235771. Replaced both tailpipes. Replaced both exhaust pipe hangers. Replaced baffles as required. Installed oil filter adaptor. Replaced all engine control cable rodends. Replaced air filter element. Serviced engine 10qts A/S 50ND oil. Engine runup OK, no leaks. Annual inspection completed this date. AD notes checked and are current 6-13-2014. ATP Navigator Content Revision: 6-11-2014.

The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15694

Date:	6-13-2014	Signed:		INSP 3
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ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	1-26-2015	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15-027	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	Position:	Front engine	
Eng. Mfg.:	CMI	Eng. Model:	IO-360-GB2B	Eng. S/N:	1010186
TET:	52.1	Hobbs:	1749.4	Airframe:	3580.6

Drained oil, inspected and replaced oil filter. Serviced engine 8qts A/S 50W Plus oil. Engine runup OK, no leaks.

The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-027

Date:	1-26-2015	Signed:		INSP 3
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ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	1-30-2015	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15-032	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	Position:	Front engine	
Eng. Mfg.:	CMI	Eng. Model:	IO-360-GB2B	Eng. S/N:	1010186
TET:	53.7	Hobbs:	1751.0	Airframe:	3582.2

Installed new P/N 629872 intake pipe on number 2 cylinder using new gasket and lockwashers. Engine runup OK, no leaks.

The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-032

Date:	1-30-2015	Signed:		INSP 3
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FORMED: T)

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
					Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	6-3-2015	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15-168	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	Position:	FWD	
Eng. Mfg.:	CMI	Eng. Model:	IO-360-GB1B	Eng. S/N:	1010186
TET:	76.5	Hobbs:	1773.8	Airframe:	3604.8

Annual inspection completed this date. Drained oil, inspected and replaced oil filter. Serviced engine 8qts A/S 50W Plus oil. Replaced air filter element. Compression as follows: 1-75/ 80, 2-71/ 80, 3-73/ 80, 4-73/ 80, 5-73/ 80, 6-75/ 80 Engine runup OK, no leaks. AD notes checked and are current 6-3-2014. ATP Navigator Content Revision: 6-1-2015.

The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-168

Date:	6-3-2015	Signed:		INSP 3
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ENGINE MODEL: IO-360
ENGINE S/N (F)
REG NO N868MT
WORK ORDER
888E-10-2015



Lone Mountain Aviation, Inc.
Repair Station No. L90R473Y
2630 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone (702) 369 2200

DATE: 11/9/2015
ACFT: N868MT
ENG: IO-360
W.O. NO: 15-168

Front Engine Entries

Removed forward vacuum pump P/N: 1U128-006, S/N: T43517H and installed new pump P/N: AA321500, S/N: 09EL19. Description: good

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number

DATE:	11/9/2015	SIGNED:		Work Order: 15-168
		Kenneth Scheraga		Printed by EBS (operator) 11/10/2015
		Certified Repair Station No. L90R473Y		

ACFT Model:	Cessna 337G	GIBBS SERVICE CENTER	Date:	12-10-2015	
Serial No.:	33701561	Montgomery Field, San Diego, CA 92123	W.O. No.:	15-440	
Reg. No.:	N868MT	FAA Approved Repair Station VT3R931L	Position:	FWD	
Eng. Mfg.:	CMI	Eng. Model:	IO-360-GB1B	Eng. S/N:	1010186
TET:	124.3	Hobbs:	1822.6	Airframe:	3653.6

Drained oil, inspected and replaced oil filter. Serviced engine 8qts A/S W100 plus oil. Replaced both magneto P lead terminals. Engine runup OK, no leaks.

The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-440

Date:	12-10-2015	Signed:		Jeff Runyon
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Service Information

Consult the Continental Motors web site at continentalmotors.aero 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:

1-888-826-5465 Toll free in the United States or

1-251-436-8299 International

Engine Returns

Return engines for core credit with this log book to:

Continental Motors,

2039 Road Street

Mobil, AL 36611 USA

Return engines for overhaul with this log book to:

Continental Motors, Inc.

Factory Service Center

8600 County Road 32

Fairhope, Alabama 36532 USA

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



Continental Motors, Inc.

Production Certificate 508

Printed: 4/23/2014

Test Date: 4/22/2014

This engine model I0360GB1B, serial number 1010186 was rebuilt by 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 Continental Motors Service Bulletins.

FRONT

ENGINE DATA

1. Make
2. Model
3. Specification
4. Manufacturer's Serial Number
5. Date of Manufacture

CONTINENTAL

I0-360-GB1B

1010186



REPLACED

FRONT
ENGINE

LOG
BOOK

N868MT



~~FRONT~~

FRONT

Consult the Continental Motors web site at continentalmotors.aero 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:
1-888-826-5465 Toll free in the United States or
1-251-436-8299 International

Engine Returns

Return coupons for more credit with this loan book to:
Conti Metal Motors, Inc.
 2039 Ford Street
 Mobile, AL 36611 USA

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

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



Production Certificate 508

Printed: 4/23/2014

Test Date: 4/22/2014

This engine model 10360GB1B, serial number 1010186 was rebuilt by 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 Continental Motors Service Bulletins.

Thomas Howard

FRONT

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hours	Min	Hours	Min	
					Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 6-13-2014
	Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 15694
	Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: FWD
	Eng. Mfg.: CMI		Eng. Model: IO-360-GB1B		Eng. S/N: 1010186
	TET: 0.0		Hobbs: 1697.3		Airframe: 3528.5
This engine S/N 1010186 installed in FWD position on N868MT. Engine installed using new Lord mounts, air ducts and fluid hoses. Transferred GAMI fuel nozzles from old engine to this engine and installed new position placards, per STC SE09401SC. Installed O/H mufflers, S/N 233150 and S/N 235771. Replaced both tailpipes. Replaced both exhaust pipe hangers. Repaired baffles as required. Installed oil filter adaptor. Replaced all engine control cable rodends. Replaced air filter element. Serviced engine 10qts A/S 50ND oil. Engine runup OK, no leaks. Annual inspection completed this date. AD notes checked and are current 6-13-2014. ATP Navigator Content Revision: 6-11-2014.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15694					
Date: 6-13-2014		Signed:		 Jeff Runyon INSP 3	
	ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 1-26-2015
	Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 15-027
	Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: Front engine
	Eng. Mfg: CMI		Eng. Model: IO-360-GB2B		Eng. S/N: 1010186
	TET: 52.1		Hobbs: 1749.4		Airframe: 3580.6
Drained oil, inspected and replaced oil filter. Serviced engine 8qts A/S 50W Plus oil. Engine runup OK, no leaks.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-027					
Date: 1-26-2015		Signed:		 Jeff Runyon INSP 3	
	ACFT Model: Cessna 337G		GIBBS SERVICE CENTER		Date: 1-30-2015
	Serial No.: 33701561		Montgomery Field, San Diego, CA 92123		W.O. No.: 15-032
	Reg. No.: N868MT		FAA Approved Repair Station VT3R931L		Position: Front engine
	Eng. Mfg: CMI		Eng. Model: IO-360-GB2B		Eng. S/N: 1010186
	TET: 53.7		Hobbs: 1751.0		Airframe: 3582.2
Installed new P/N 629872 intake pipe on number 2 cylinder using new gasket and lockwashers. Engine runup OK, no leaks.					
The aircraft and/or component identified above repaired/replaced and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repair/replacement are on file at this agency under Order No. 15-032					
Date: 1-30-2015		Signed:		 Jeff Runyon INSP 3	