

**LYCOMING**

A Textron Company

652 Oliver Street  
Williamsport, PA. 17701 U.S.A.

Form No. 2481 (3/04-LM)

This engine has been rebuilt in accordance with the applicable Lycoming specifications. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: **O-540-A1D5**

Serial #: **RL-9997-40E**

Total Time: **0.0**

Work Order #: **AR391771**

Date Completed: **8/10/09**

Authorized Signature



**Lycoming Engines**

652 Oliver Street  
Williamsport, PA. 17701  
Production Certificate # 3

Mfgr. \_\_\_\_\_  
Type \_\_\_\_\_  
Rated \_\_\_\_\_  
Rated \_\_\_\_\_  
Bore \_\_\_\_\_  
Compr \_\_\_\_\_  
Reduct \_\_\_\_\_  
Propell \_\_\_\_\_  
Blade \_\_\_\_\_  
Max. H \_\_\_\_\_  
Pitch \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_





LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE ENTRY

N7883P ENG S/N: L-3384-40 TACH: 4201.48 TSREM: 000.0 SEPTEMBER 30, 2009

REMOVED ENGINE SERIAL NUMBER L-3384-40 AND INSTALLED FACTORY REMANUFACTURED SERIAL NUMBER RL-9997-40E; ENGINE MOUNT WAS STRIPPED, CLEANED, INSPECTED AND REPAINTED; ALL ELECTRICAL WIRING REPLACED FIREWALL FORWARD; ALL FUEL CARRING HOSES REPLACED WITH NEW; OIL COOLER EXCHANGED; BAFFLING REPAIRED AS REQUIRED; STARTER REINSTALLED AS REMOVED (SN FN440867)I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HRC CHECKLIST AND FAR 43 APPENDIX (d) OPERATIONAL AND LEAK CHECKS GOOD; RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

  
CHRIS CLAYTON

A&P254276283

ENGINE ENTRY

N7883P S/N: L-3384-40 TACH: 4072.66 ENGTT: 4072.66 SMOIH: 852.56 SEPTEMBER 30, 2009

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN ANNUAL INSPECTION AND FIND IT AIRWORTHY TO RETURN TO SERVICE.

  
GERARD JACOB

26018131A



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE ENTRY

N7883P ENG S/N: L-3384-40 TACH: 4283.58 TSREM: 082.1 SEPTEMBER 16, 2010

OIL DRAINED, SCREEN CHECKED AND FILTER REPLACED; REFILLED WITH 11QTS AEROSHELL 15W/50;  
COMPRESSIONS: 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80; 1 CERTIFY THAT I HAVE INSPECTED THIS ENGINE  
IAW AN APPROVED 100HR CHECKLIST AND FAR 43 APPENDIX (d); OPERATIONAL AND LEAK CHECKS GOOD;  
RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

Chris Clayton A&P254276283  
CHRIS CLAYTON

ENGINE ENTRY

N7883P S/N: L-3384-40 TACH: 4283.58 TSREM: 082.1 SEPTEMBER 16, 2010

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN ANNUAL INSPECTION AND FIND IT AIRWORTHY TO  
RETURN TO SERVICE.

Gerard Jacob 26018131A  
GERARD JACOB





REG. N7883P

MODELO-540-A105

S/N RL99974OE

DATE 02/10/2011

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAX (352) 799-4681

W.O. 11-3738

TACH 4334.13

T.T.

TSMOH

FAA REPAIR STATION #TZ4R562M

- CHANGED ENGINE OIL SERVICED WITH 10 QUARTS AS15W50.
- REMOVED AND REPLACED OIL FILTER WITH NEW CHAMPION FILTER P/N CH48110-1 AND INSPECTED OIL FILTER WITH NO DEFECTS.
- TROUBLESHOT FOUND ELECTRIC BOOST PUMPS BY PASSING FUEL. REMOVED AND REPLACED FORWARD AND AFT FUEL PUMPS P/N CA35328-800L (PIPER P/N 481-666). GROUND RAN GOOD.

#### MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in

*the Piper PA-25-250 Service Mfg*

the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 11-3738

Auth.

Insp.

*hml*

License  
Number



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

N7883P S/N: RL-9997-40E TACH: 4360.01 ETT: 158.53 SEPTEMBER 6, 2011

ENGINE LOG ENTRY

DRAINED OIL. CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50. COMPRESSIONS 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80. REPLACED AIR FILTER. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

*CCGT*  
CHRISTIAN CLAYTON A&P 3474976

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4360.01 ETT: 158.53 SEPTEMBER 6, 2011

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

*Gerard Jacob*  
GERARD JACOB 26018131A

License  
Number



W.O. 12-3996

HERNANDO COUNTY AIRPORT  
2495 BROAD STREET

HOBBS 2450

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAX (352) 799-4681

REG. N7883P

MODEL 0540-A1S5

S/N R6-9997-48C

T.T.

FAA REPAIR STATION #TZ4R562M

TSMOH

DATE 4/11/2012

→ ADJUSTED PROPELLER RPM TO MAX REDLINE. RE-INDEXED GOVERNOR CONTROL FOR PROPER CUSHION.  
→ DRAINED OIL. SERVICED ENGINE WITH 10 QTS OF AS15W50. REMOVED, CUT OPEN, AND INSPECTED OLD OIL FILTER. NO CONTAMINATION NOTED. INSTALLED A NEW CH48110-1 OIL FILTER AND SAFETIED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the FAA 14-250 under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 12-3996.

Auth. Insp. [Signature]



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE ENTRY

N7883P ENG S/N: L-3384-40 TACH: 4427.1 TSREM: 225.62 AUGUST 31, 2012

OIL DRAINED, SCREEN CHECKED AND FILTER REPLACED. REFILLED WITH 11QTS AEROSHELL 15W50;  
COMPRESIONS: 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80; REPLACED BRACKET AIR FILTER WITH NEW; I  
CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR CHECKLIST AND FAR 43 APPENDIX D;  
OPERATIONAL AND LEAK CHECKS GOOD. RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK  
PERFORMED.

CE-GT  
CHRIS CLAYTON A&P3474976

ENGINE ENTRY

N7883P ENG S/N: L-3384-40 TACH: 4427.1 TSREM: 225.62 AUGUST 31, 2012

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN ANNUAL INSPECTION AND FIND IT AIRWORTHY TO  
RETURN TO SERVICE.

Gerard Jacob  
GERARD JACOB 26018131A

License  
Number





**MODEL PA-24-250**

DATE 2/13/2013

2495 BROAD STREET  
TACU 455 0

3 BROOKSVILLE, FLORIDA 34604  
PHONE (352) 706 5173  
IACH 433.8

PHONE (352) 799-5173  
FAX (352) 799-4681  
**HOBBS N/A**

FAA REPAIR STATION #TZ4R562M

T.T  
N/A

FOUND FUEL PRESSURE HOSE FROM FIREWALL TO CARBURETOR LEAKING. REMOVED AND REPLACED FUEL PRESSURE HOSE P/N 156001-3S0404. GROUND RAN NO LEAKS NOTED.

LUBED CARBURETOR HEAT CABLE.

COULD CRACK FOR THAT. COULD  
FOUND PRIMER LINE AT CYLINDER # 3 BROKEN. INSTALLED NEW BALL END. NOW  
OPERATIONAL.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Plan PAD-250 Service part of the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 13-4199.

Auth. Insp



Date

REG. N7883P

HERNANDO COUNTY AIRPORT  
2495 BROAD STREET  
BROOKSVILLE, FLORIDA 34604  
PHONE (352) 796-5173  
FAX (352) 799-4681

W.O. 13-4242

License  
Number

MODEL PA-24-250

TACH 465.3

S/N 24-3111

T.T N/A

DATE 4/5/2013

FAA REPAIR STATION #TZ4R562M

TSMOH N/A

→ DRAINED OIL. SERVICED ENGINE WITH 10 QTS OF AEROSHELL 15W50.  
→ REMOVED, CUT OPEN, AND INSPECTED OLD OIL FILTER. NO CONTAMINATION NOTED.  
→ INSTALLED A NEW CH48110-1 OIL FILTER. TORQUED AND SAFTIED.  
→ GROUND RAN AIRCRAFT WITH NO LEAKS NOTED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the 1152 PA 24-250 Service Mf the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 13-4142.  
Auth. Insp. [Signature]



Da

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4481.3 ETT: 279.82 AUGUST 1, 2013

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50; COMPRESSIONS 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80; REPLACED AIR FILTER. RETORQUED ALL ROCKER COVERS. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

*Christian Clayton*

CHRISTIAN CLAYTON

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4481.3 ETT: 279.82 AUGUST 1, 2013

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

*Gerard Jacob*

GERARD JACOB

26018131A

Date



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4551.04 ETT: 349.56 SEPTEMBER 18, 2014

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50. COMPRESSIONS 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 76/80. RE-INSTALL ENGINE TO OVERHAULED MOUNT. REPAIRED RIGHT FORWARD ENGINE BAFELING. REPAIRED INTAKE AIR BOX. REPLACED AIR FILTER. RETORQUED ALL ROCKER COVERS. 1 CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

A&P 2723731

PAUL WEST

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4551.04 ETT: 349.56 SEPTEMBER 18, 2014

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

26018131A

Heard Jacob

GERARD JACOB

ense  
mber





Date

REG. N7883P

W.O. 14-4504

MODEL 0-540-A105

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

TACHS 519.4

S/N RL-9997-40E

PHONE (352) 796-5173

T.T

FAX (352) 799-4681

DATE

3/19/2014

TSMOH

FAA REPAIR STATION #TZ4R562M

→

DRAINED OIL. SERVICED ENGINE WITH 10 QTS OF AEROSHELL 15W50.

→

REMOVED, CUT OPEN, AND INSPECTED OLD OIL FILTER. NO CONTAMINATION NOTED.  
INSTALLED A NEW CH48110-1 OIL FILTER. TORQUED AND SAFETIED.

#### MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the FAA 7320-2-1 under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 61A-4504.  
Auth. Insp. [Signature]

Total to Date

Certificate Number MUS 1 de shown.

License  
Number



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE LOG ENTRY  
N7883P S/N: RL-9997-40E TACH: 4585.2 ETT: 383.72 AUGUST 17, 2015

DRAINED OIL. CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50. COMPRESSIONS 1) 77/80 2) 75/80 3) 75/80 4) 75/80 5) 76/80 6) 77/80. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

*CC-Cat*  
CHRISTIAN CLAYTON A&P 3474976

ENGINE LOG ENTRY  
N7883P S/N: RL-9997-40E TACH: 4585.2 ETT: 383.72 AUGUST 17, 2015

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMIND TO BE AIRWORTHY AND RETURN IT TO SERVICE.

*Gerard Jacob*  
GERARD JACOB 26018131A

License  
Number



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249

603-293-0800

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4626.8 ETT: 425.32 AUGUST 17, 2016

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50; COMPRESSIONS 1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 78/80 6) 77/80; REPLACED ALL SPARK PLUGS WITH NEW. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

*Christian Clayton*  
CHRISTIAN CLAYTON

A&P 3474976

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4626.8 ETT: 425.32 AUGUST 17, 2016

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

*Gerard Jacob*  
GERARD JACOB

Date

License  
Number



LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249  
603-293-0800

ENGINE LOG ENTRY  
AUGUST 11, 2017

N7883P S/N: RL-9997-40E TACH: 4662.9 ETT: 461.42

DRAINED OIL. CHECKED SCREENS AND REFILLED WITH 11 QTS AEROSHELL 15W50. COMPRESSIONS (1 77/80 2) 76/80 3) 78/80 4) 78/80 5) 78/80 6) 76/80. REPLACED RIGHT AND LEFT MUFFLERS. REPLACED FUEL PRESSURE INDICATOR LINE. I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

A&P 3474976

CHRISTIAN CLAYTON

ENGINE LOG ENTRY  
AUGUST 11, 2017

N7883P S/N: RL-9997-40E TACH: 4662.9 ETT: 461.42

ANNUAL INSPECTION AND HAS

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIRWORTHY AND RETURN IT TO SERVICE.

26018131A

Gerard Jacob

GERARD JACOB

License  
Number





LACONIA MUNICIPAL AIRPORT  
118 KIMBALL ROAD  
GILFORD, NH 03249

603-293-0800

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4696 ETT: 494.52 OCTOBER 5, 2018

DRAINED OIL CHECKED SCREENS AND REFILLED WITH 11 QTS AFROSHELL 15W50; COMPRESSIONS 1) 78/80 2) 77/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80; REPLACED ALL ROCKER COVER GASKETS; REPLACED ALL INTAKE GASKETS; REPAIRED CARB. AIRBOX; REPLACED RIGHT EXHAUST STACK BRACKET; INSTALLED NEW McCAULEY GOVERNOR AND ENGINE LORD MOUNTS IAW THREE BLADED McCAULEY PROPELLER STC; I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IAW AN APPROVED 100HR INSPECTION CHECKLIST, AND FAR 43 APPENDIX D AND RETURN THIS ENGINE TO SERVICE IN REGARDS TO THE WORK PERFORMED.

  
CHRISTIAN CLAYTON A&P 3474976

ENGINE LOG ENTRY

N7883P S/N: RL-9997-40E TACH: 4696 ETT: 494.52 OCTOBER 5, 2018

I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE AIR WORTHY AND RETURN IT TO SERVICE.

  
GERARD JACOB 26018131A

ense  
mber



# ENGINE LOG

Serial No. \_\_\_\_\_

Time  
Hrs. Min.

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

Signature

License  
Number

1-24-9-8

Performed oil change near oil filter.  
Ch 48110-1 12 qt 1500 lbs oil  
cut filter open inspected no  
Debris, 100% engine oil good no  
work at this time

*[Signature]* Apr 22 501842

Page Total  
Brought Forward

All Repair Data Must Bear the Endorsement of a  
Certified Mechanic, and his Rating and  
Certificate Number Must be Shown.

Total to Date

# ENGINE LOG

Serial No. \_\_\_\_\_

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

779.5

Signature

License  
Number

Performed oil change  
new Willy's AA 48110-2 Tempast  
12 qt 155 AeroShell  
Seat Oil sample for analysis. Electric  
engine rattle has been at this time  
App. 22581842



## ENGINE LOG

ETT

Serial No.

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

## Summary

**Luciano  
Maurizio**

Installed left a right magnet removed  
by rocket magnets covering yellow  
replaced rocket cover gasket all debris  
removed oil pump seal and debris  
removed all filter housing, removed  
left 15/30 Aero Shell, replaced oil return  
hoses cut open oil filter inspected  
and debris found) new magnet gasket  
SL6224 & SL12581 inspected & both  
and replaced spark plug with new Gasket

Page Totals

Brought Forward

### Overall 20 Data

All Replogh Data Must Bear the Endorsement of a Certified Mechanic, and his Rating and Certificate Number MUST be Shown.



# ENGINE LOG

GOODWIN AVIATION SERVICES INC.

609 AIRPORT RD GARDNER MA

Serial No. \_\_\_\_\_

PIR# 978-821-

2021

01440

04/24/2021

NTBEP

MADE LYNDEN

FAX 978-821-9773

0-566-1110

Time  
Hrs Min

5504L-0907-408

TSMOH 590

ETT 590

TACH 781.5

CW AN ANNUAL INSPECTION IAW PIPER INSP REPORT PA-24-250

SEC. B

DRAINED OIL SEPERATED FILTER NO DEFECTS NOTED INSTALLED

AA48110-2 11 QTS AEROSHELL 1550

CONPRETION 1/76 2/76 3/75 4/76 5/75 6/76 OVER 80

ALL ADS HAVE BEEN REVIEWED AND CW TO DATE 2021-06

RAN ENGINE ALL CHECKS OK NO LEAKS

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN  
ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY

DOMINIC P SCALERA

A&P 2668058

Signature

Inspector's  
Rating &  
Power



YE 20 DA  
This engine was sent to Pinnacle Aircraft Engines for a Prop Strike Inspection. This engine has been disassembled, cleaned, inspected, reassembled, and tested in accordance with the manufacturer's instructions: Form #: 60294-7 Direct Drive Engine Overhaul Manual Revision dated April 2020. The following components were installed as replacements: All mandatory replacement items and Roller Tappet Bodies p/n LRT23381. The following components were sent out for overhaul/repair and reinstalled: Left Magneto p/n 6393 s/n 09060149 and Right Magneto p/n 6350 s/n 09060024 (both recertified by QAA {crs QYIR334Y} on WO# M556140 & M556150). All applicable Service Bulletins and Airworthiness Directives have been complied with. See S.B. and A.D. lists supplied. With respect to the work performed, this engine is airworthy and approved for return to service. Pertinent details of the work accomplished are on file under the following work order.

W/O#: 22\_130

Date: 26/Jan/2023

Make/Model: Lycoming / O-540-A1D5

Serial Number: RL-9997-40E

Time in service: Engine Total Time: 658.3



20421Bohemian Hall Road  
Silverhill, AL 36576

Authorized Signature

8PCR980B

Certificate Number