

ENGINE LOGBOOK ENTRY

03-28-03

N4166C

TACH: 2701.7

TT:

Changed oil and filter. Serviced with 8 quarts Aeroshell 100W Plus and CH48103 filter. Washed, ran up and leak checked. This aircraft, airframe, aircraft engine, propeller or appliance 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 of the repair are on file at this repair station under Work Order 13000.

Signed:

signature of authorized representative

Rite-Way Aviation, Inc.

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MARKS

ENGINE LOGBOOK ENTRY

05-23-03

N4166C

TACH: 2750.7

SMOH: 777.9

Completed 100 hr. inspection per Appendix D to Part 43. Compressions as follows: #1-74/80, #2-74/80, #3-74/80, #4-74/80, #5-76/80, #6-74/80. Changed oil and filter. Serviced with 8 quarts Aeroshell 100W Plus and CH48103 filter. Washed, ran up and leak checked. This aircraft, airframe, aircraft engine, propeller or appliance 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 of the repair are on file at this repair station under Work Order 13115. I certify that this engine has been inspected in accordance with a(n) 100 hr. inspection and was determined to be in an airworthy condition.

Signed:

signature of authorized representative

Rite-Way Aviation, Inc.

ENGINE LOGBOOK ENTRY

06-12-03

N4166C

TACH: 2765.7

SMOH: 792.9

This engine S/N L-20948-40A removed for sudden stoppage inspection. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is not approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order 13131.

Signed:

signature of authorized representative

Rite-Way Aviation, Inc.

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Numl

ENGINE LOG

Serial No. _____



Holly Springs Marshall Co. Airport

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June 26, 2003

W/O# J4184

Disassembled engine to C/W Service Bulletin 533A. All steel parts magnafluxed. Aluminum parts dye checked. Crankcase dye checked OK. Engine reassembled using following new parts: 2 #18A19441 bearing; 6 #LW15278 bearing; 1 #AN565B1032H5 set screw; 1 #AN8-14A bolt; 1 #STD1211 plug; 8 #LW14820 snap ring; 8 #71907 plate; 2 #76788 pin; 2 #LW15558 pin; 4 #73810 bushing; 8 #71903A bushing; 1 #MS16625-1081 snap ring; 1 #06B23072 o-ring; 1 #CH48103 filter; 12 #75061 rod bolt; 12 #LW12186 rod nut; 12 #18M19389 rod bearing; 12 #SL74241A ring; 6 #SL73857A ring; 6 #STD1821 hose; 8 #LW12892 rocker button; 2 #LW13641 mag rubber; 6 #69603 intake hose; 1 #LW13377 gasket set; 1 #72198 piston pin plug; 1 #RA-MS9144-01 prop governor gasket; 10 Quarts Aeroshell 100 non-detergent Oil. Engine Run On Test Cell.

MAINTENANCE RELEASE

MAKE LYCOMING SERIAL NO. L-20948-40A MODEL O-540-J3C5D TOTAL TIME UNKN
THE ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. J4184 DATE: 06-26-2003
SIGN: _____ FOR REPAIR STATION NO. JUJR300L

ENGINE LOGBOOK ENTRY

07/08/2020

N4166C

Tach: 3115.9

SMOH: 1143.1

Completed 100 hour inspection per Appendix D to Part 43. Compressions as follows: #1-68/80, #2-77/80, #3-73/80, #4-73/80, #5-65/80, #6-75/80. Changed oil and filter. Serviced with 8 quarts Aeroshell 100W Plus and CH48103-1 filter. Washed, ran up and leak checked. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order 23500. I certify that this engine has been inspected in accordance with a(n) 100 hr. inspection and was determined to be in an airworthy condition.

Signed

signature of authorized representative

Rite-Way Aviation, Inc.

ENGINE LOGBOOK ENTRY

08/18/2021

N4166C

Tach: 3130.2

SMOH: 1157.4

Completed 100 hour inspection per Appendix D to Part 43. Compressions as follows: #1-72/80, #2-74/80, #3-74/80, #4-74/80, #5-74/80, #6-74/80. Changed oil and filter. Serviced with 8 quarts Aeroshell W100 Plus and CH48103-1 filter. Washed, ran up and leak checked. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order 24011. I certify that this engine has been inspected in accordance with a(n) 100 hr. inspection and was determined to be in an airworthy condition.

Signed

signature of authorized representative

Rite-Way Aviation, Inc.

LOG

Serial No. _____

MARKS

Signature

License
Number

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