

The Standard
4-ENGINE LOG

100-100-100

Engine Record General Information

Manufacturer Lycoming

Model IO-320-E1A

Serial L-5172-55A

Type Certificate _____

This engine is currently installed in aircraft: _____

Minimum Octane Fuel _____

Oil Grade Summer _____

Winter _____

Magneto Time _____

Point Setting _____

Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

| YEAR 2018 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.) |
|----------------------|---------------------------|-------------------|-----------------------------|--|
| 5/30 | 1424.5 | | 5140.1 | Changed oil w/Phillips 20/50. Smooth chk. Ok. Magns overhauled & bags replaced. Turb. chk. Ok. Comp. chk. #1 75/50 #2 70/50 #3 75/50 #4 75/50 Water mount bushings replaced. Cools chk. for travel & freedom of movement. Ok. Engine run up & chk. for leaks. Ok. This engine has been inspected & is an annual as shown in FSD 43 9220 below artworky. Veto of PERS 1720 |

| 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.) |
|--------------------|---------------------------|-------------------|-----------------------------|---|
|--------------------|---------------------------|-------------------|-----------------------------|---|

Date: 07/17/2018 N# N36352 M/N: Bellanca 8KCAB S/N: 108-73 Tach Time: 1450.02

Troubleshoot ignition system. Checked mag timing, tested spark plug leads, cleaned and tested all spark plugs. Repaired wiring on right P-lead and positioned P-leads to correct mag position. Ground run, Ops checks good.

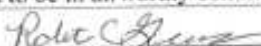
The maintenance operation(s) described above were inspected in accordance with current FAA regulations and with respect to work performed, the aircraft and/or component was found airworthy and is approved for return to service. Details are on file at this agency under work order 9625.


Chad Jackowski.
1MYR828C



1329 East State Road 32, Zionsville, IN 46077 | 317-769-4487 | CERTIFIED REPAIR STATION NO. 1MYR828C

| 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.) |
|--------------------|---------------------------|-------------------|-----------------------------------|---|
| May 28, 2019 | Tach time 1451 | Hrs. ENG | TT: 1147 Hrs. TSMOH: 376 Hrs. | Changed oil and cleaned oil screen. Cleaned and gapped spark plugs. Checked compression #1 70/80, #2 78/80, #3 70/80, #4 78/80. Checked mag points and timing. Serviced engine with Aeroshell 100W Plus. Inspected exhaust system. Washed engine and engine compartment, run-up and checked for oil leaks and normal ops. OK at this time. END. |
| | | | | I Certify that this Engine has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition |
| | | | | <i>Robert Edwards</i> A&P 2372626 |
| November 3, 2019 | Tach time 1470.1 | Hrs. ENG | TT: 1166.1 Hrs. TSMOH: 395.1 Hrs. | Changed oil and cleaned oil screen. Serviced engine with Aeroshell 100W Plus. Performed run-up and checked for oil leaks. OK at this time. END. <i>Robert Edwards</i> A&P2372626. |

| 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.) |
|------------------------|---------------------------|-------------------|-----------------------------|--|
| May 20, 2020 | Tach time 1478.5 Hrs. | | | ENG TT: 1174.5 Hrs. TSMOH: 403.5 Hrs. Changed oil and cleaned oil screen. Cleaned and gapped spark plugs. Checked compression #1 78/80, #2 78/80, #3 79/80, #4 78/80. Checked mag points and timing. Serviced engine with Aeroshell 100W Plus. Inspected exhaust system. Washed engine and engine compartment, run-up and checked for oil leaks and normal ops. OK at this time. END. Certify that this Engine has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition  A&P 2372626 |

Make: Lycoming
 Model: IO-320-E1A
 S/N: 5772-55A
 Reg# N36352

Tach: 1500.2

Installed Oil Filter Adapter by Casper Labs P/N CL1000 installation manual in accordance with STC SE01930NY. Installed New oil filter P/N CH4810R. Changed oil, added 8 qts. Aeroshell 15w-50. Ran engine and checked for leaks. Non found.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order.

Inspector: 

Scott Wilson 31422271A

Date: November 5, 2020

| 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.) |
|--------------------|---------------------------|-------------------|-----------------------------|---|
|--------------------|---------------------------|-------------------|-----------------------------|---|

| | |
|---|--------------|
| Make: Lycoming Model: IO-320-E1A S/N: 5772-55A Reg# N36352 | Tach: 1500.2 |
| Installed Oil Filter Adapter by Casper Labs P/N CL1000 Installation manual in accordance with STC SE01930NY. Installed New oil filter P/N C114R10R. Changed oil, added 8 qts. Aeroshell 15w-50. Ran engine and checked for leaks. Non found. | |
| The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order. | |
| Inspector: <u>Scott Wilson</u> Scott Wilson 31422271A | |

Date: November 5, 2020

| | |
|--|--|
| Make: Lycoming Model: IO-320-E1A S/N: 5772-55A Reg# N36352 | Tach: 1511.45 TTE: 1207.45 TSMOH: 436.45 |
| C/W 100 HIR inspection IAW Bellanca Maintenance Manual & Single Engine Inspection Guide. Performed differential compression test, as follows: 1 78/80 2 78/80 3 72/80 4 78/80. Cleaned and checked gap in Spark Plugs. Checked and set Magneto timing. Performed leak check on exhaust system. No leaks found. Performed routine maintenance and servicing. Run up, ops and lead checks good. C/W AD 2015-19-07 Fuel Injector Lines by Inspection IAW par. e. No leaks found. I certify that this engine has been inspected in accordance with a 100 HIR inspection and found to be airworthy this date. | |
| The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order. | |
| Inspector: <u>Scott Wilson</u> Scott Wilson A&P3142227 | |

Date: June 16, 2021

| 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.) |
|--------------------|---------------------------|-------------------|-----------------------------|---|
|--------------------|---------------------------|-------------------|-----------------------------|---|

Model: Bellanca
Model: 8KCAB
S/N: 108-73
Reg# N36352

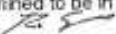
Tach: 1552.0
T/A: 1552.0

Oil and filter were changed by owner. Added 8 quarts Acrosheil 15W-50. Filter P/N AA48108.

The aircraft, airframe, aircraft engine, propeller or appliances identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order.

28 SEP 2021
Date: October 24, 2021

Inspector: 
Morris Morgan 6845598

Tach: 1552.08 08 N36352 3/10/22
Warmed engine drained oil cut and inspected filter no
contaminant found. Serviced with 6qts Aero 100 and new
filter. Removed spark plugs. clean gap test torqued.
Compression #1-68 #2-70 #3-69 #4-69. Mag to engine timing
check good. Heat exchangers no defects noted. Run-up leak
and ops check good. New oil and fuel lines installed at this time
I certify this engine has been inspected IAW a 100hr.
inspection and determined to be in airworthy condition.
R. Strong AP3301556 

[illegible]