

R: RECORDING
TACH
TIME

EGA Aviation, Inc.

N. Las Vegas, NV 89032

Technician or Repair

N8768U

Engine Logbook

1 Dec. 2021

Tach:1276.3 0-300-D

WO#4777 S/N 29835-5-D

TTSO:1308.7

C/W ANNUAL inspection IAW Cessna C-172 checklist and MM. Comp. check as follows: #1 74/80 #2 77/80 #3 72/80 #4 76/80 #5 76/80 #6 79/80. Changed oil and oil filter with 8 qts. AEROSHELL 100+ and CH48108-1 filter. Cut prior filter for inspection with no defects noted at this time. Clean, inspected, gapped and check spark plugs. Check mag. timing and found within limits IAW MM and engine data plate. Reinstall spark plugs with new gaskets and torqued IAW MM. Remove and inspect fuel inlet screen with no defects noted, reinstall and secure screen for leak check with no leaks noted at this time. Repaired bottom alternator mounting stud. Reinstalled alternator with new gasket and locking hardware. Check all engine controls for proper travel and lubed. Checked and tightened as needed all valve cover attachment hardware. Checked and tightened as needed all intake and exhaust mounting hardware. Installed washers as needed to add tension to carb. heat cable from creeping out during flight, op,s checked good. Removed and installed new crankshaft seal IAW MM. Reinstalled prop see prop logbook. Pressure checked exhaust system with no defects noted a this time. Install new engine inlet air filter P/N BA-6108. C/Wed AD 71-09-07 R1 dated 26 Nov. 1986 Ignition switch inspection by operational check with no defects noted. Next due 100 Hrs. All AD,s checked and C/Wed to date. Post maintenance run up indicates all op,s normal and no leaks noted.

I certify this ENGINE has been inspected IAW a ANNUAL inspection and has been determined to be in an airworthy condition

Lennie John Guerin

A/P IA

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Engine Logbook

WO# N/A

16 Feb. 2022

TTSO:

N8768U

Tach:1287.2

Removed current carb. temp. probe and installed from MidContinent under STC#
SE1-201 P/N B-5 S/N 10397. Temp. probe installed IAW the supplied installation
Instructions Manual number 7015258 Rev. G dated 5 Dec. 2013. No change in
Weight and balance. Form 337 provided. ----- END -----

Aircraft returned to service

Lennie John Guerin

A/P IA

9/26/22 8768U TACH 1285.6

OIL AND FILTER CHANGE. 8 QTS SHELL W 100

NBW 48108 FILTER INSTALLED

ROLAND WRIGHT, OWNER

RECORDING
TACH
TIME

EGA Aviation, Inc.

N. Las Vegas, NV 89032

N8768U

Engine Logbook

10 Nov. 2020

Tach:1223.8 0-300-D

WO# 4509

S/N 29835-D-5-D TTSO:1256.2

Removed TCM 0-300-D engine S/N 29835-D-5-D for repair by Nevada Engines LLC. Under WO# 2337. Reinstalled engine upon return. Torqued engine mounts IAW service manual. Installed carb. with new gaskets and locking hardware. Installed all engine controls and rigged IAW MM. Secured engine controls with new locking hardware. Op,s check control travel with no no defects noted and lubed controls. Install exhaust system with new gaskets and locking hardware. Installed vacuum pump with new gasket and locking hardware, starter with new locking hardware and alternator with new locking hardware. Installed and secured engine inlet air box and filter. Installed fuel and oil hoses as needed and secured. Installed all engine baffles IAW MM. Removed spark plugs and checked mag timing with no defects noted. reinstalled spark plugs and torqued IAW MM. Cleaned and installed ignition leads. 1st post run up preformed for leak check and RPM ranges and found travel thru power ranges engine stumble Removed carburetor Model # MA-3SPA P/N 10-4895-1 S/N MS554501 for Inspection and found carb. damaged due to auto fuel STC. Installed overhauled Carburetor from Marvel-Schebler under WO# 00GBA Model # MA-3SPA P/N 10-4895-1 S/N MS0GBA09 with new gasket and locking hardware. Reinstalled all engine controls and rigged IAW MM. Reinstalled and secured air box and filter. Post run up preformed for leak check and control adjustments. Adjusted idle mixture and idle RPM. All op,s normal and no leaks noted at this time.

Aircraft returned to service.

Lennie John Guerin A/P IA

Technician or Repair

2/7/21

8768U TACH:

1239.2

OIL & FILTER

CHANGE

7 QTS SHELL

100W; NEW

CH 48108 FILTER

INSTALLED

ROLAND WRIGHT

OWNER

YEAR: _____
DATE _____

RECC
TACH
TIME

This Continental 0-300-D was repaired ~~(overhauled)~~ and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair or overhaul are on file at this repair station under work order # 2337

Date 9-30-20 Customer Roland Wright

A/C# _____ Total Time A/C _____

Eng. T.T. Tach 1223.8 TSMOH 1256.2 Ser.# 29835-D-5-D

Note: This engine was disassembled, cleaned and inspected. Engine was reassembled I/A/W continental Overhaul Manual X30013. Case was overhauled by Divco also repairing a pulled thru stud.

Installed main bearings, crank seal, intake hoses and 3 new

Continental 658319A2 cylinders at position 3,5 and 6.

Warranty Start Date 9-30-20

SIGNED Authorized Signature, _____

FAA Approved Repair Station #:N5ER485X

NEVADA AIRCRAFT ENGINE LLC.

HENDERSON, NV