

Tests, Repairs and Alterations

(me, Rating and Certificate Number of Technician or other specific entries.)

Date: 10/12/2022 Hours: ACTT: 17856.3 Tach: 4399.0

Tail#: N9246F TTE: 4276.2 SMOH: 2276.2

Make: Lycoming Model: 0320-D3G S/N: L-10495-39E

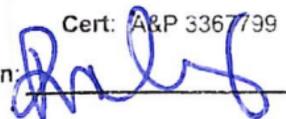
This Engine has switched over to Engine tachometer time for ACTT and maintenance tracking. ACTT at this entry is 17856.3 with Tach 4399.0.

TTE: 4276.2 SMOH: 2276.2

Name: Rich Maloney

Co:

Cert: A&P 3367799

Sign: 

Tests, Repairs and Alterations

(me, Rating and Certificate Number of Technician or other specific entries.)

Date: 10/02/2022 Hours: ACTT: 17883.3 TACH: 4431.0

Tail#: N9246F TTE: 4308.2 SMOH: 2308.2

Make: Lycoming Model: O-320-D3G S/N: L-10495-39E

Drained and added 7 QTS Phillips 100AW engine oil

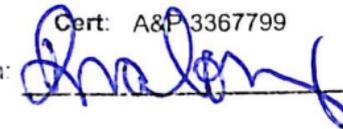
Removed and replaced oil filter PN AA48110-2

All work accomplished IAW PA28-161 AMM and Lycoming O-320 Operators Manual.

Name: Richard Maloney

Co:

Cert: A&P 3367799

Sign: 

Date: 10/02/2022 Hours: ACTT: 17835.2 MX Hobbs: 12821.7

Tail#: N9246F

TTE: 4255.1 SMOH: ~~3931.0~~

2255.1

Make: Lycoming

Model: O-320-D3G

S/N: L-10495-39E

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Compression check performed
1 70/80 #2 76/80 #3 76/80 #4 76/80
Drained and added 7 QTS Aeroshell W100 oil
Removed and replaced oil filter PN AA48110-2
Cleaned and inspected oil suction screen
Cleaned ,gapped , inspected spark plugs
Installed new Magneto Harness PN# M4001R NSN
Performed Engine Ground Run and leak check. No defects noted.
All work accomplished IAW PA28-161 AMM and Lycoming O-320 Operators Manual.

Name: Richard Maloney

Cert: A&P 3367799

Co:

Sign:

Richard Maloney

Date: 10/02/2022

Hours: ACTT: 17835.2 MX Hobbs: 12821.7

Tail#: N9246F

TTE: 4255.1 SMOH: ~~3931.0~~

2255.1

Make: Lycoming

Model: O-320-D3G

S/N: L-10495-39E

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I certify that this engine has been inspected in accordance with a 100-hour inspection as per Piper PA28-161 100-hour checklist and was determined to be in an airworthy condition. All ADs checked and complied with thru 2022-20.

Name: Richard Maloney

Cert: A&P 3367799

Co:

Sign:

Richard Maloney

ENGINE LOGBOOK ENTRY

Reg. no: N9246F January 12, 2022 MX Hobbs: 2631.5 TTE: 4064.9 SMOH: 2064.9

Drain oil, replace oil filter, clean sump screen and service with 7qts Aero Shell 100W. Cut open and inspect oil filter - found clean. Install 8 new Champion spark plugs REM38E. Compressions 1-New 2-64/80 3-78/80 4-78/80. Replace induction air filter element BA16. Replace #1 Cylinder with overhauled Cylinder from Don George llc W/O-11072 I certify this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Work performed by Simon Whittaker
Clyde Hogate
A&P 3495015 IA

ENGINE LOGBOOK ENTRY

Reg. No: N9246F Mar 10, 2022 Tach: 12687.6
Removed alternator, P/N 10-1050-1 S/N R070636, Cleaned and checked all Electrical connectors. Installed serviceable alternator from aircraft N9218R. P/N 10-1050-1 S/N R081525.
Run up engine, all indications normal.
Work performed by Simon J Whittaker
Clyde Hogate
A&P 3495015

ENGINE LOGBOOK ENTRY

Reg. no: N9246F April 7, 2022 MX Hobbs: 2724.4 TTE: 4157.8 SMOH: 2157.8

Drain oil, replace oil filter, clean sump screen and service with 7qts Aero Shell 100W. Cut open and inspect oil filter - found clean. Clean and inspect oil screen. Compressions 1-66/80. 2-New Cylinder. 3-74/80, 4-78/80. Clean gap, test and rotate spark plugs. Replace #2 Cylinder with Overhauled Superior Cylinder from Tropic Airpower S/N T6841 W/O-T6841.

I certify this engine has been inspected in accordance with a 100 hour Inspection and was determined to be in an airworthy condition.

Work performed by Simon Whittaker
Clyde Hogate
A&P 3495015

Engine Record General Information

Manufacturer Lycoming Model 0320-D3G

Serial L-10495-39E Type Certificate _____

This engine is currently installed in aircraft: N9246F

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours