

DATE: 11/04/2022
ETT: 3694.7
PTT: 3694.7

Engine Maintenance Entry for N10507
ACTT: 3694.7

TACH: 3694.7
ETSOH: 1737.6
PTSOH: 3694.7

DRK PERFORMED—
OF PERSON PERFORMING WORK

page

1. COMPLIED WITH ANNUAL INSPECTION THIS DATE I/A/W FAR43 APPENDIX "D"
2. #1-73/80, #2-73/80, #3-62/80, #4-59/80. MASTER ORIFICE 43 POUNDS
3. COMPLIED WITH OIL CHANGE, DRAINED OIL SERVICED WITH 6 QUARTS AEROSHELL XC20W50.
4. CLEANED, GAPPED, TESTED AND ROTATED SPARK PLUGS. REPLACED 2 PLUGS
5. ADJUSTED MAGNETO TO ENGINE TIMING TO 24 DEGREES.
6. CLEANED FUEL GASCOLATOR SCREEN.
7. CLEANED FUEL PRIMER NOZZLE.
8. DRAINED FUEL BOWL AND CLEANED INLET SCREEN.
9. REPLACED ENGINE INTAKE FILTER ELEMENT BA-4108 DUE 1794.7 TACH TIME
10. AD'S CHECKED THROUGH 2022-22

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JA Flight Services Aurora Airport 630-549- 2152	Created 02/10/2023	Continental O- 200A	S/N 250781-A- 48	N10507-Rental Only
		TACH: 3736.90	TTIS: 3736.90	TSOH: 1779.80

Drained engine oil and removed oil pressure screen. Examined oil pressure screen for debris, none found. reinstalled oil pressure screen, and serviced engine with 6 QTS of Phillips 20W50XC Oil.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 50 hour inspection and was determined to be in airworthy condition.

Ethan Reimer A&P AP4520712 Date: 2/10/23 Signature: 

JA Flight Services Aurora Airport 630-549- 2152	Created 03/22/2023	Continental O- 200A	S/N 250781-A- 48	N10507-Rental Only
		TACH: 3784.30	TTIS: 3784.30	TSOH: 1827.20

Drained engine oil and serviced engine with 6 QTS of Phillips 20W50XC Oil. added one 12oz bottle of Avblend to engine oil, installed STC #SE7559SW, N TAF-L, IAW supplied installation instructions, C/WAD 96-12-22, eff. July 31st, 1996: Oil Filter Adapter, C/W via check of torque and visual inspection for leaks. Next due at TACH: 5261.4 or next time oil filter is removed. Installed new oil filter, P/NAA48108-2, removed all 8 Spark Plugs and installed new, REM37BY. Operational and leak check satisfactory at this time.

Work was performed referencing Cessna 150 MX Manual and AC 43.13.1(b).

Operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 50 hour inspection and determined to be in airworthy condition.

Reimer A&P AP4520712 Date: 3/22/23 Signature: _____

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Pa:



J.A. Flight Services

Aurora Airport * 630-549-2152

Created 05/16/2023

Continental O-200A

S/N 250781-A-48

Tach: 3803.30

TTIS: 3803.30

TSOH: 1846.20

Completed 100 hour inspection IAW FAR 43 Appendix D and JAFS checklist. Performed compression test, results are as follows: #1: 68/80 #2: 70/80 #3: 70/80 #4: 52/80. Verified magneto to engine timing. Removed cleaned, inspected, and tested spark plugs. Reinstalled plugs with new washers and torqued to 35 ft-lbs. Operational and leak checks satisfactory at this time.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection was determined to be in airworthy condition. All work done IAW Cessna 150L AMM and AC 43.13-1B.

Christopher Sedlock A/P: 4745393

Date: 5/16/23

Signature:

JA Flight Services
Aurora Airport
630-549-2152

Created
05/15/2023

Continental O-
200A

S/N 250781-A-48

N10507-Rental Only

TACH: 3803.30

TTIS: 3803.30

TSOH: 1846.20

Removed cylinder number 3 and replaced with overhauled, from Aircraft Cylinders of America, Cyl# 135. Re-gasketed new cylinder with supplied kit, P/N SA 200-T1. see attached Overhaul tag for further information.

I certify that this engine has been repaired and was determined to be in airworthy condition. All work was performed IAW Cessna 150 MXM and AC43.13-1b.

4thm Reimer

AP 4520712

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JA Flight Services Aurora Airport 630-549-2152	Created 06/02/2023	Continental O-200A	S/N 250781-A-48	N10507
		TACH: 3827.60	TTIS: 3827.60	TSOH: 1870.50

Drained oil. Removed old filter, replaced with new P/N: AA48108-2 and serviced with 6 quarts of X/C 20W-50 and 1 bottle of AvBlend. Complied with AD96-12-22 Oil Filter Adapter. Found blown fuse for landing light, replaced with new.

All work done IAW Cessna 150 AMM and AC 43.13-1B.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 50 hour inspection and was determined to be in airworthy condition.

Christopher Sedlock A/P: 4745393 Date: 6/2/23 Signature: 

 J.A. Flight Services Aurora Airport * 630-549-2152	Created 10/12/2023	Continental O-200A	S/N 250781-A-48	
		Tach: 3894.70	TTIS 3894.70	TSOH 1937.60

Completed a 100 hour inspection IAW FAR 43 Appendix (D) using JAFS checklist. Performed compression test, results are as follows: Cylinder #1: 70/80 #2: 62/80 #3: 80/80 #4: 36/80. Verified magneto to engine timing. Removed, cleaned, inspected, gapped, and rotated spark plugs. Reinstalled plugs with new crush washers and torqued to 35 ft-lbs. Removed cylinder #4. Replaced cylinder with new, P/N: O-200-Cyl, S/N: R101422-11. See attached paperwork for further information. Installed new cylinder gasket kit, P/N: SA200-T1. Drained oil. Removed old filter, replaced with new, P/N: CH48108-1. Inspected filter for debris, none found. Serviced engine with 6 quarts of Aeroshell W100 Plus and 1 bottle of AvBlend. Operational and leak check satisfactory at this time.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

Christopher Sedlock A/P: 4745393 Date: 10/12/23 Signature: 

Engine Maintenance Entry for N10507

DATE: 01/09/2024
ETT: 3933.7
PTT: 3933.7

ACTT: 3933.7

TACH: 3933.7
ETSOH: 1976.6
PTSOH: 3933.7

1. COMPLIED WITH ANNUAL INSPECTION THIS DATE I/A/W FAR43 APPENDIX "D"
2. #1-70/80, #2-56/80, #3-72/80, #4-68/80.
3. COMPLIED WITH OIL CHANGE, DRAINED OIL SERVICED WITH 6 QUARTS AEROSHELL XC20W50.
4. CLEANED, GAPPED, TESTED AND ROTATED SPARK PLUGS.
5. ADJUSTED MAGNETO TO ENGINE TIMING TO 24 DEGREES.
6. CLEANED FUEL GASCOLATOR SCREEN.
7. CLEANED FUEL PRIMER NOZZLE.
8. REPLACED B NUT ON FUEL PRIMER LINE.
9. DRAINED FUEL BOWL AND CLEANED INLET SCREEN.
10. REPLACED ENGINE INTAKE FILTER ELEMENT BA-4108. DUE 4033.7 TACH TIME.
11. AD'S CHECKED THROUGH 2024-01

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I CERTIFY THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL AT 100 HOUR INTERVALS. AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION. THIS ENGINE IS RETURNED TO SERVICE THIS DATE.

IED—
FORMING WORK

Michael S. Layson

Signature: 

Wings Aviation, Inc.

4601 Murvill Rd.

Valparaiso IN

46383

219-462-6622

www.aviationmpz.com

Certificate No. AP305723533A

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Created 08/06/2024 N10507 Continental O-200A S/N 250781-A-48 Tach 4034.70 TTIS 4034.70 TSOH 2077.60

Completed 100 hour inspection IAW FAR 43 Appendix (D) using JAFS checklist. Complied with AD 96-12-22: Oil Filter Adapter. Complied with via verification torque and visual inspection for discrepancies, none found. Next due at TACH: 4084.7 OR next time filter is removed. Performed compression test, results are as follows: Cylinder #1: 67/80 #2: 30/80 #3: 75/80 #4: 65/80. Replaced cylinder #2 with newly overhauled kit, P/N: 652422 and P/N: 652421. For further information regarding cylinder kit and base nuts, see attachment. Replaced oil. Removed filter and replaced with new, P/N: CH48108-1. Inspected filter for debris, none found. Serviced engine with 6 quarts of AeroShell W100 Plus and 1 bottle of AvBlend. Verified magneto to engine timing. Removed, cleaned, inspected, gapped, and rotated spark plugs. Reinstalled with new crush washers. Biweeklies checked through 2024-12.

All operational checks proved satisfactory at this time. I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition. All work was completed IAW Cessna 150 AMM and AC43.13-1b.

4745393 Date: 6/26/24 Signature: 

Created 08/06/2024 N10507 Continental O-200A S/N 250781-A-48 Tach 4080.80 TTIS 4080.80 TSOH 2123.70

Drained oil. Removed oil filter, replaced with new, P/N: CH48108-1. Serviced engine with 6 quarts of AeroShell W100 Plus and 1 bottle of AvBlend. Complied with AD 96-12-22: Oil Filter Adapter via visual and torque verification of nuts. Next due at TACH: 4180.8 OR next time filter is removed.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 50-hour inspection and was determined to be in airworthy condition. All work was completed IAW Cessna 150 MXM and AC43.13-1b.

Ethan Reimer A&P 4520712 Date: 8/6/24 Signature: 

Created 10/12/2024 N10507 VFR Only Continental O-200A S/N 250781-A-48 Tach 4128.70 TTIS 4128.70 TSOH 2171.60

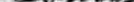
Performed a 100 hour inspection IAW FAR 43 Appendix (D) using JAFS checklist. Complied with AD 96-12-22: Oil Filter Adapter. No discrepancies noted at this time. Next due at TACH: 4228.7 OR next time oil filter is removed. Performed compression test, results are as follows: Cylinder #1: 68/80 #2: 67/80 #3: 75/80 #4: 75/80. Drained oil. Removed filter and inspected for debris, none found. Replaced filter with new, P/N: CH48108-1. Serviced engine with 8 quarts of AeroShell W100+ and 1 bottle of AvBlend. Verified magneto to engine timing. Removed, cleaned, inspected, gapped, and rotated spark plugs. Reinstalled with new crush washers, P/N: M-574. Cleaned, inspected, and lubricated engine controls. Biweeklies checked through 2024-20.

All operational checks proved satisfactory at this time. I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition. All work was completed IAW Cessna 150 AMM and AC43.13-1b.

Christopher Sedlock A/P: 4745393 Date: 10/12/24 Signature: 

Drained oil. Removed filter. Complied with AD 96-12-22: Oil Filter Adapter. No discrepancies noted at this time. Replaced filter with new, P/N: CH48108-1. Serviced engine with 6 quarts of AeroShell W80+ and one bottle of AvBlend.

All operational checks proved satisfactory at this time. I certify that this engine has been inspected in accordance with a 50-hour inspection and was determined to be in airworthy condition. All work was completed IAW Cessna 150 AMM and AC43.13-1b.

Christopher Sedlock A/P: 4745393 Date: 1/7/25 Signature: 

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