



## ENGINE MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No. N316DF

Engine Manufacturer Continental

Model IO-550-C

Serial No. 686477

Date installed on aircraft 10-24-18

Time Between Overhauls (TBO) 1700 Hours

If used on multi-engine aircraft:

☒ Right

☐ Left

Waco Regional Airport  
7505 Karl May Drive • P.O. Box 5219 • Waco, Texas 76708  
Phone: (254) 752-8381 Fax: 254-752-3307  
[www.ramaircraft.com](http://www.ramaircraft.com)

The RAM logo, featuring the word "RAM" in a bold, stylized, italicized font, with a horizontal line passing through the letters. A small "TM" trademark symbol is located to the right of the letters.

CONTINENTAL IO-550-C Right S/N 686477

Robert Froude:

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| DATE         | TOTAL TIME IN SERVICE | TOTAL TIME SINCE OVERHAUL | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATION NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                      |
|--------------|-----------------------|---------------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|              |                       |                           |                              | TOTALS brought forward from previous page                                                                                                                                                                                                                                                      |
| 17 Nov 18    | TT 3589.3             | 14.4                      |                              | Changed oil & filter 4 Phillips 20w50 Type M&C H48108 filter C Stalling A#P407636                                                                                                                                                                                                              |
| 21 Mar 2019  | TT 3622.8             | 49.5                      |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108 filter C Stalling A#P407636                                                                                                                                                                                                                         |
| 25 Apr 2019  | TT 3670.3             | 95.0                      |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108 filter C Stalling A#P407636                                                                                                                                                                                                                         |
| 18 Sept 2019 | TT 3712.0             | 136.1                     |                              | Changed oil 4 Phillip 20w50 XCFI #CH48108 filter C Stalling A#P407636                                                                                                                                                                                                                          |
| 1 Nov 19     | TT 3752.0             | 176.7                     |                              | Changed oil & filter 4 Phillip 20w50 XCFI #CH48108 filter. Cleaned, gapped & rotated plugs. I certify this Aircraft has been inspected IAW An Annual Inspection & determined to be in Airworthy Condition. C Stalling A#P407636 IA.                                                            |
| 29 May 2020  | TT 3771.9             | 196.6                     |                              | Changed oil 4 Phillip 20w50 XCFI #CH48108 filter. C Stalling A#P407636                                                                                                                                                                                                                         |
| 20 Dec 2020  | TT 3803.9             | TSO 228.6                 |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108 filter C Stalling A#P407636                                                                                                                                                                                                                         |
| 1 Dec 2020   | Hm 3816.0             | TSO 240.7                 |                              | Changed oil & filter 4 Philip 20w50 XCFI #CH48108-1 Cleaned, gapped & rotated plugs. Replaced air pump w/ AA442CW-72 & new filters. I certify this aircraft has been inspected IAW An Annual Insp & determined to be in Airworthy condition. C Stalling A#P407636 IA                           |
| 24 Jan 2021  | Hm 3850.40            |                           |                              | Changed oil & filter 4 Phillips 20w50 XCFI #CH48108-1 filter. C Stalling A#P407636                                                                                                                                                                                                             |
| 25 Sep 21    | Hm 3891.2             |                           |                              | Changed oil & filter 4 Phillip 20w50 XCFI #CH48108-1 filter C Stalling A#P407636                                                                                                                                                                                                               |
| 11 Nov 21    | Hm 3922.0             |                           |                              | Changed oil & filter 4 Phillips 20w50 XCFI #CH48108-1 filter C Stalling A#P407636 IA                                                                                                                                                                                                           |
| 1 FEB 22     | Hm 3943.3             | Hm 3943.3 TSO 359.0       |                              | Changed oil & filter 4 Dats Phillips 20w50 XCFI #CH48108-1 Filter. Replaced Induction Air Filter Cleaned fuel nozzles. Cleaned, gapped & rotated plugs. I certify this Aircraft has been inspected IAW An Annual Inspection & determined to be in Airworthy condition. C Stalling A#P407636 IA |
| 4/1/22       | Hm 3961.6             |                           |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108-1 filter C Stalling A#P407636                                                                                                                                                                                                                       |
| 2 June 22    | Hm 3995.1             |                           |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108-1 filter. C Stalling A#P407636                                                                                                                                                                                                                      |
| 20 Aug 22    | Hm 4029.7             |                           |                              | Changed oil 4 Phillips 20w50 XCFI #CH48108-1 filter C Stalling A#P407636                                                                                                                                                                                                                       |
| 3 Oct 22     | Hm 4066.6             |                           |                              | Changed oil 4 Phillip 20w50 XCFI #CH48108-1 filter C Stalling A#P407636                                                                                                                                                                                                                        |
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|             |                       |                           |                              | TOTALS brought forward from previous page                                                                                                                                                                                                                                                        |
| 1 Mar 2023  | HM 4096.6             | TSO 521.3                 |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. Cleaned, gapped & rotated plugs. Cleaned fuel nozzles. C/w 500 Mag Inspection IAW SR 643c. I Certify this Aircraft has been Inspected IAW An Annual Inspection & determined to be in Airworthy Condition. <u>Cl Stallings A#P40776361A</u> |
| 15 June 23  | HM 4127.4             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <del>Replaced</del><br><u>Cl Stallings A#P4077636</u>                                                                                                                                                                                      |
| 1 Aug 2023  | HM 4155.2             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <u>Cl Stallings A#P4077636</u>                                                                                                                                                                                                             |
| 10/9/23     | HM 4175.2             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <u>Cl Stallings A#P4077636</u>                                                                                                                                                                                                             |
| 18 Dec 23   | HM 4201.5             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <u>Cl Stallings A#P4077636</u>                                                                                                                                                                                                             |
| 25 Mar 2024 | HM 4224.8             | TSO 649.5                 |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. Cleaned, gapped, & rotated plugs. Replaced Induction Air Filter. Cleaned fuel nozzles. I Certify this Aircraft has been Inspected IAW An Annual Inspection & determined to be in Airworthy Condition. <u>Cl Stallings A#P40776361A</u>     |
| 7 June 24   | HM 4251.6             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <u>Cl Stallings A#P40776361A</u>                                                                                                                                                                                                           |
| 25 Aug 24   | HM 4281.8             |                           |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. <u>Cl Stallings A#P40776361A</u>                                                                                                                                                                                                           |
| 12 Dec 24   | HM 4314.1             |                           |                              | Changed oil & filter w/ Phillips 20W50XCII & CH48108-1. <u>Cl Stallings A#P4077636</u>                                                                                                                                                                                                           |
| 7 Mar 2025  | HM 4317.4             | TSO 742.1                 |                              | Changed oil w/ Phillips 20W50XCII & CH48108-1 filter. Replaced Induction Air filter. Cleaned, gapped & rotated plugs. Cleaned fuel nozzles. I certify this Aircraft has been Inspected IAW An Annual Inspection & determined to be in Airworthy Condition. <u>Cl Stallings A#P40776361A</u>      |
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