*The Standard*

# ENGINE LOG

ASA-SE-1

The subject aircraft was involved in an incident / accident on **11/13/2024** rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: **3335302899US**.

Signed: ***Underwriters Salvage Company***

Date: **3/7/2025**

AIG Aerospace Adjustment Services Inc

3500 Lenox Road, Suite 1100

| DATE 2023 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 9-1-2023 | 3243 | Tach/TTE | 1089.8 | S/OH |
| | | Changed oil + filter using Aeroshell W100. Replaced O-rings | | |
| | | in quick drain. Serviced spark plugs. Checked cyl. compression | | |
| | | 1/76 2/76 3/75 4/75 /80. See A.D. Compliance Summary dated | | |
| | | 09-01-2023. | | |
| | | I certify that this engine has been inspected in accordance | | |
| | | with an Annual Inspection in accordance with 14 CFR Part 43, | | |
| | | Appendix D, and was determined to be in airworthy condition | | |
| | | Steven R. Schreiner A+P 3254969 IA | | |

| DATE 2021 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 24 Jun 2021 | | 3193 TACH/TTE | 1039.8 | CLEANED, GAPPED & ROTATED PLUGS. CHANGED OIL & FILTER & inspected FILTER (40W Shell) CK'D COMPA: 4/77 2/76 3/75 4/75 |
| | | | | Date 24 Jun '21 I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Time on aircraft 3193 TACH/TTE John Roberti Auth. Mech. 1039.8 SMOH 2308881 IA |

| DATE 2022 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 7-19-22 | 3217 Tach/TTE | | 1063.8 | SMOH |
| | | | | Changed oil + filter using 40W A.D. Aeroshell. Serviced spark plugs. Timed both magnetos. Checked compression 1/72 2/74 3/74 4/72/80 See A.D. Compliance Summary dated 07-19-2022. |
| | | | | Date 19 July '22 I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Time on aircraft 3217 TT/TACH John Roberti Auth. Mech. 1063.8 SMOH 2308881 IA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 03-08-19 | 3142 Tach | /TTE | 988.8 | SMOH |
| | | Changed oil + filter using 40W AD Aeroshell. Serviced spark plugs | | |
| | and replaced gaskets. Replaced exhaust gaskets on cyls. #1+3. Checked cyl. | | | |
| | compression 1/76 2/76 3/75 4/73 /80. See A.D. Compliance Summary | | | |
| | dated this date. | | | |
| | | | | Date 8 MAR 2019 |
| | | | | I certify that this aircraft has |
| | | | | been inspected in accordance with |
| | | | | an ANNUAL inspection and was |
| | | | | determined to be in airworthy |
| | | | | condition. Time on aircraft 3142 TACH |
| | | | | John Roberti Auth. Mech. 988.8 SMOH |
| | | | | 2308881 IA |

| DATE 2020 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 04-06-2020 | 3170 Tach | /TTE | 1016.8 | SMOH |
| | | Changed oil + filter using 40W A.D. Aeroshell. Serviced spark plugs | | |
| | and replaced gaskets - painted 6 plugs. Replaced exhaust gaskets on cyls. #1 + 3. Replaced rusty exhaust clamp bolts + nuts. Checked cyl. Compression | | | |
| | 1/73 2/75 3/76 4/74 /80. Replaced induction air filter element. See A.D. Compliance | | | |
| | Summary dated 04-06-2020 | | | |
| | | I certify that this engine has been inspected in accordance with an | | |
| | annual inspection in accordance with 14CFR Part 43, Appendix D, and was | | | |
| | determined to be in airworthy condition. | | | |
| | | | | Steven A. Skinner A+P 3254698 IA |

| DATE 2016 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 12-06-2016 | 3087 Tach. | /TTE | | 933.8 S/MOH |
| | Changed oil + filter using 40W AD Aeroshell. Serviced spark plugs. Replaced spark plug on #1 cyl. (top). Checked cyl. compression 1/74 2/71 3/72 4/69 /80. Installed starter lever extension. Removed Zero Start Preheater and installed Safe-Heet Preheater. Replaced induction air filter element. See A.D. Compliance Summary dated this date. | | | |
| | I certify that this engine has been inspected in accordance with an annual inspection IAW 14CFR Part 43, Appendix D, and was determined to be in airworthy condition. Steve A. Skinner A+P 3254969 IA | | | |

| DATE 2018 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 01-26-18 | 3118 Tach | /TTE | 964.8 S/MOH | |
| | | | | Replaced oil press. spring P/N 637083. Replaced cyls. #2+4 with P/N 658319A2 cyl. kit (loaded) including pistons, piston pins, and rocker shafts. CW A.D. 94-05-05 R1 by replacement of cyls. #2+#4 with new. (A.D due at cylinder removal). [1] Increased ignition timing from 24° to 28° IAW A.D. 96-12-06 par. B and F. Replaced all exhaust gasket. Replaced valve cover gasket on #1 cyl. Changed oil + filter using Mineral oil. Serviced spark plugs. See A.D Compliance Summary dated 01-26-18. |
| | | | | I certify that this engine has been inspected in accordance with an annual inspection IAW 14CFR Part 43, Appendix D, and was determined to be in airworthy condition. |
| | | | | Steve A. Skinner A+P 3254969 IA |
| 1. TCM | MSB94-8D | Magneto Timing | | Continental Motors Pub. M-0 Change 4 - ICA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 24 AUG 2014 | 3010.7 TACH | | 857.5 SMOH | CLEANED, GAPPED & |
| | | ROTATED | | PLUGS. CHANGED OIL & FILTER (15W50 Shell) |
| | | (No Screen) | | CK'D TIMING. REPLACED AIR FILTER. |
| | | CK'D COMP: | | 1/75 2/71 3/76 4/70 |
| | | | | Date 24 AUG 14 |
| | | | | I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Time on aircraft 3010.7 TACH/TTE |
| | | | | John Roberts Auth. Mech. 857.5 SMOH |
| | | | | 2308881 IA |

| DATE 2015 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 10-07-15 | 3047 Tach | 4/TTE | 893.8 | SMOH |
| | Changed oil & filter using | | | 40W A.D. Serviced spark plugs. Checked cyl. compression = |
| 1/75 | 2/74 3/74 | 4/65 | /80. | Replaced magneto gaskets and timed mags. Replaced outer exhaust |
| valve spring on cyl. #4. | | | | Patched and welded carb heat box. Repaired/welded carb. heat |
| lever. Replaced inlet SCAT duct to RH muff. Replaced SCAT duct to carb. heat box. Replaced | | | | |
| induction filter element. Replaced carb heat lever/cable bolt. See A.D. Compliance Summary | | | | |
| dated this date. | | | | |
| | I certify that this engine has been inspected in accordance with an | | | |
| annual inspection IAW 14CFR Part 43, Appendix D, and was determined to be | | | | |
| in airworthy condition | | | | |
| | | | | Steve A. Skinner A+P 3254969 8IA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 6/4/11 | 2972 | | | CHANGED OIL & FILTER (15W50 Shell) |
| | | | | John Roberts #2308881AL |
| 7 MAY 2012 | 2922 TACH/TTE | | | 7688.8 SMOH. CLEANED, GAPPED & |
| | | | | ROTATED PLUGS. CHANGED OIL & FILTER (No Screen). ADDED |
| | | | | 6 QTS 15W50 Shell. ADjusted Timing. CKd comp: |
| | | | | 1/76 2/75 3/76 4/72 |
| | | | | Date 7 MAY 12 |
| | | | | I certify that this aircraft has |
| | | | | been inspected in accordance with |
| | | | | an ANNUAL inspection and was |
| | | | | determined to be in airworthy |
| | | | | condition. Time on aircraft 2922 TACH/TTE 7688.8 SMOH |
| | | | | John Roberts Auth. Mech. |
| | | | | 2308881 IA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 22 JUNE 2013 | 2973.5 TACH | | | 820.3 SMOH CLEANED, GAPPED |
| | | | | & ROTATED PLUGS. changed OIL & FILTER (15W50 SHELL) |
| | | | | CKd TIMING. Replaced one SPARKPLUG. Replaced AIR FILTER |
| | | | | c/w AD 98-01-06 21 by INSP. CK comp: 1/73 2/72 3/72 4/73 |
| | | | | Date 22 JUN 13 |
| | | | | I certify that this aircraft has |
| | | | | been inspected in accordance with |
| | | | | an ANNUAL inspection and was |
| | | | | determined to be in airworthy |
| | | | | condition. Time on aircraft 2973.5 TACH 820.3 SMOH |
| | | | | John Roberts Auth. Mech. |
| | | | | 2308881 IA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 7-7-10 | 2838 | | 2838 | Changed oil 15-50 aroshell |
| | | | | CSMF since MOH 3377300 PP |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 03-22-11 | 2862 Tach. | / TTE | 708.8 | SMOH |
| | Replaced cyl. assemblies | | | #1 + #2 with new TCM steel bore assys. Cyls #3 + #4 - |
| ground | valves + seats. | Dye checked | rocker boxes | + insp per AD 94-05-05 R1 para |
| (a) (2) | and (b). | All cyl. | were installed | with new pistons and appropriate ring sets, |
| new piston | pins and seals | (Pistons | and pins | are ECI). Installed F+M Enterprises spin- |
| on filter | adapter per | STC | SE 75595W. | See 337 dated this date. Changed oil using |
| Aeroshell | 30W Type | "M". | | |
| | I certify that | this | aircraft engine | has been inspected in accordance with |
| an Annual | Inspection | IAW | 14CFR | Part 43, appendix D, and was |
| determined | to be in | airworthy | condition. | Steve A. Skinner A+P 32549698IA |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 28 JUN 2009 | | | 2797 | TACH/TTE 643.8 SMOH INSTALLED |
| | | | | OIL QUICK-DRAIN VALVE. John Roberts 2308881 AP |
| 28 June 2009 | | | 2797 | Tach 643.8 SMOH 3377300 IA |
| | | | | changed oil 15-50 aeroshell |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 10-09-09 | 2812 | Tach./TTE | 658.8 | SMOH |
| | | | | Changed oil + checked screen using 15W50 Aeroshell. |
| | | | | Serviced spark plugs. Replaced exhaust flange gaskets on cyl. 2+4. |
| | | | | Checked cyl. comp. 1/71 2/71 3/71 4/70 / 80 |
| | | | | Date 9 OCT 09 |
| | | | | I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Time on aircraft 2812 TACH/TTE 658.8 SMOH |
| | | | | John Roberts Auth. Mech. |
| | | | | 2308881 IA |

| DATE 19__ | RECORDI TACH TIME | | OF ES.) |
|---|---|---|---|

# DEAN'S AERO SERVICE, LLC FAA CRS# DWAR432X

| Date 06/13/2007 | Reg.: N577T | S/N 17977 | Tach: 2752.2 | Total Time: 4134.2 |
|---|---|---|---|---|

1- This Engine has been serviced and inspected per an inspection checklist and is on file with Deans Aero Service, LLC located at the Williamson / Sodus Airport ( 3G7 ).(KSDC)
2- Leak down : #1-72 #2- 75 #3- 73 #4- 76.
3- All spark plugs cleaned, gapped and tested.
4- Replaced both left and right exhaust hoses.
5- Magneto timing checked and found satisfactory.
6-Oil change done using 5qts Aero Shell 15w50 oil.
7- Oil screen checked and found clean.
8- Static ground run up satisfactory.

It is certified that this Engine has been inspected per A/AN Annual Inspection and has been determined to be approved for return to service per WO # 1196

Gary S. Crawford A&P # 2740801

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 09-08-08 | 2773 Tach | /TTE | 619.8 | S/MOH |
| | | Changed oil + checked screen using 15W50 Aeroshell. Fired both magnetos. | | |
| | | Serviced spark plugs. Welded RH muffler. Replaced 1 exhaust stud in #1 cyl. | | |
| | | Checked cyl. comp. 5/5 2/70 2/70 4/70 /80 CW AD 98-01-06 para A(1) | | |
| | | by insp and operational check. | | |
| | | Date 8 Sep 08 | | |
| | | I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Time on aircraft 2773 TTE | | |
| | | John Roberts Auth. Mech. 2308881 IA | 619.8 SMOH | |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|

**DEAN'S AERO SERVICE, LLC**
**FAA CRS# DWAR432X**

| Date: 5/12/2005 | Reg: N6577T | Smoh:588.3 | Tach: 2741.3 | Total Time: 4123.3 |
|---|---|---|---|---|

1- This engine was inspected per an inspection checklist and is on file with Deans Aero Service LLC, located at the Williamson—Sodus Airport (3G7)

2– Leak down—#1– 73 #2—75 #3—72 #4—69

3– Oil change with 6qts. Aeroshell 15w50

4– Oil screen checked and found clean

5– Spark plugs cleaned, gapped and tested

6– Magneto timing checked and found ok

7– Ground run up was satisfactory

It is certified that this Engine has been inspected per A/AN Annual Inspection and has been determined to be in airworthy condition per WO # 1015

**Gary S. Crawford A&P # 2740801**

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|

**DEAN'S AERO SERVICE, LLC FAA CRS# DWAR432X**

| Date: 05/30/2006 | Reg N6577T | TSMO : 590.9 | Tach: 2743.9 | Total Time: 4125.9 |
|---|---|---|---|---|

1– This Engine has been serviced and inspected per an inspection checklist and is on file with Deans Aero Service, LLC located at the Williamson / Sodus Airport ( 3G7 ).

2– Leak down—#1– 72 #2– 73 #3– 73 #4– 73

3– Cleaned, gapped and tested all sparkplugs.

4– Magneto timing checked and adjusted.

5– Exhaust system checked and found satisfactory.

5– Ground run up satisfactory.

It is certified that this **Engine** has been inspected per A/AN **Annual** Inspection and has been determined to be approved for return to service per WO# **1103**

**Gary S. Crawford A&P # 2740801**

| DATE 2004 ~~19~~ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 6-16 | 2724.2 | | | 1- REPAIRED CARB HEAT CONTROL WITH NEW BRACKET |
| | | | | 2. ADJUSTED STARTER CONTROL CABLE |
| | | | | 3- GROUND RUN SATISFACTORY |
| | | | | DEAN'S AERO SERVICE LLC FAA CRS # DWAR-432X 315-483-2067 Gary A. Crawford A&P 2740801 |

| DATE 2004 ~~19~~ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 10/7 | 2740.1 | | | |
| | | | | 1. REMOVED SENSENICH PROPELLER, SERIAL NO. K13770 MODEL NO. M69CK |
| | | | | 2. INSTALLED NEW SENSENICH PROPELLER, SERIAL NO. K8705 MODEL NO. 69CK-0-48L |
| | | | | 3. NEW PROP WAS REPITCHED TO CLIMB PROP AT EAST COAST PROPELLER |
| | | | | 4. STATIC GROUND RUN SATISFACTORY |
| | | | | Dean's Aero Service, LLC FAA CRS # DWAR432X 315-483-2067 Gary A. Crawford |

| DATE 2004 ~~19__~~ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 5-11-04 | 2720.6 | | 4102.5 | |
| | | | | 1- THIS ENGINE HAS BEEN SERVICED AND INSPECTED PER AN INSPECTION CHECKLIST AND IS ON FILE WITH DEANS AERO SERVICE LLC AT THE WILLIAMSON-SODUS AIRPORT (367) |
| | | | | 2- INSTALLED NEW BRACKET BA 4108 FILTER |
| | | | | 3- BREAK DOWN TEST 76-74-75-76 |
| | | | | 4- OIL SCREEN CLEAN |
| | | | | 5- SERVICED ENGINE WITH 5 QTS 15W50 AEROSHELL |
| | | | | 6- CLEANED AND GAPPED PLUGS |
| | | | | 7- MAG TIMING CHECKED |
| | | | | 8- STATIC GROUND RUN SATISFACTORY |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| | | | | DATE 5-11-04 TOTAL TIME 4102.5 |
| | | | | TACH TIME 2720.6 |
| | | | | IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED |
| | | | | PER A/AN ANNUAL |
| | | | | INSPECTION AND HAS BEEN DETERMINED TO BE IN |
| | | | | AIRWORTHY CONDITION. |
| | | | | SIGNED [signature] |
| | | | | DEAN'S AERO SERVICE |
| | | | | FAA CRS #DWAR-432X |
| | | | | 315-483-2067 |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 3 | OIL SCREEN CLEAN. | | | |
| 4. | SERVICED ENGINE WITH 5 QUARTS OF AERO-SHELL 15W50 OIL. | | | |
| 5. | INSTALLED NEW BA4106 BRACKET AIR FILTER ELEMENT. | | | |
| 6. | C/W AD 67-03-01 PER VISUAL INSPECTION OF THE ENTIRE EXHAUST SYSTEM. | | | |
| 7 | STATIC GROUND RUN SATISFACTORY. | | | |
| | | | | AP1992411 81 |
| | | | | Dean's Aero Service<br>FAA CRS # DWAR432X<br>315-483-2067 |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| | | | | DATE 5-17-68 TSMO 561.0<br>TACH TIME 2714.0 TOTAL TIME 2714.0<br>IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED<br>PER A/AN ANNUAL<br>INSPECTION AND HAS BEEN DETERMINED TO BE IN<br>AIRWORTHY CONDITION.<br>SIGNED<br>DEAN'S AERO SERVICE<br>FAA CRS #DWAR-432X<br>315-483-2067 |

| DATE 2002 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 05-03 | 2706.0 | | 2706.0 | TSMO: 552.8 |
| | 1. | | | THIS ENGINE HAS BEEN SERVICED AND INSPECTED |
| | | | | PER AN INSPECTION CHECKLIST AND IS ON FILE |
| | | | | WITH DEAN'S AERO SERVICE AT THE WILLIAMSON- |
| | | | | SODUS AIRPORT (3G7). |
| | 2 | | | INSTALLED NEW BRACKETT #4108 FILTER ELEMENT. |
| | 3. | | | LEAK DOWN TEST |
| | | | | 70-72-68-68. |
| | 4 | | | INSTALLED ENGINE HEATER |
| | 5 | | | INSTALLED NEW SLICK (4301) MAGNETOS. |
| | 6. | | | INSTALLED NEW IGNITION HARNESS |
| | 7. | | | OIL SCREEN CLEAN |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| | 8. | | | SERVICED ENGINE WITH 5 QUARTS OF AEROSHELL |
| | | | | 15W 50 OIL. |
| | 9 | | | STATIC GROUND RUN SATISFACTORY. |
| | | | | [signature] AP 199241181 |
| 5-17-03 | 2714.0 | | 2714.0 | TSMO: 561.0 |
| | 1. | | | THIS ENGINE HAS BEEN SERVICED AND INSPECTED |
| | | | | PER AN INSPECTION CHECKLIST AND IS ON FILE |
| | | | | WITH DEAN'S AERO SERVICE AT THE WILLIAMSON- |
| | | | | SODUS AIRPORT. (3G7) WO# 0787. |
| | 2. | | | LEAK DOWN |
| | | | | 73-72-74-78. |

Dean's Aero Service
FAA CRS # DWAR423X
315-585-2087

| DATE 1998 | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| 8-3 | 2682.0 | | 2682.0 | TSMO: 528.8 |
| | | 1 | | LEAK DOWN; |
| | | | | 1. 72 2. 70 3. 72 4. 70 |
| | | 2 | | CLEANED, INSPECTED, & GAPPED SPARK PLUGS. |
| | | 3 | | REPLACED VACUUM HOSES. |
| | | 4 | | REPLACED GASCOLATOR. |
| | | 5 | | REPLACED FUEL HOSES |
| | | 6 | | REPLACED ENGINE MOUNT BUSHINGS |
| | | 7 | | REPLACED 2" SKELT. |
| | | 8 | | REPLACED ENGINE MOUNT BOLTS. |
| | | 9 | | INSTALLED A BA4106&4108 BRACKETT AIR CLEANER |

| DATE 19__ | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) |
|---|---|---|---|---|
| | | | | (CON'T) |
| | | 10 | | INSPECTED OIL SCREEN. NO CONTAMINATION FOUND. |
| | | 11 | | SERVICED ENGINE WITH 6 QUARTS OF AEROSHELL 15W50 OIL. |
| | | 12 | | INSPECTED ENTIRE EXHAUST SYSTEM FOR CRACKS, HOLES, AND DEFORMATION. SYSTEM WAS FOUND TO BE SATISFACTORY. |
| | | 13 | | INSTALLED RE-BUILT CARBURETOR. |
| | | | | AP 199241181 |

## ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL O-200-A

SERIAL 5168-4-A-R TYPE CERTIFICATE

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N6577T

MINIMUM OCTANE FUEL OIL GRADE SUMMER WINTER

MAGNETO TIME POINT SETTING FIRING ORDER

SPARK PLUG GAP

MFG. RECOMMENDED OVERHAUL AT HOURS.

*The Standard*

**ENGINE LOG**

1.81
1977.2
109.5
L6b1.2
25707

# Continental

## ENGINE & PROPELLER LOG

CONTINENTAL MOTORS · Powerful as the Nation · AMERICA'S STANDARD

N 6577T SERIAL NO. 5168-4-A-R

# MEMORANDA

| Date | |
|---|---|
| | DATE: 12Apr85 T.T. 2661.4<br>I CERTIFY THIS ENGINE HAS BEEN<br>INSPECTED IN ACCORDANCE WITH<br>AN ANNUAL INSPECTION AND WAS<br>DETERMINED TO BE IN AIRWORTHY<br>CONDITION.<br>TSMO 508.2<br>TSTO —<br>TOTAL 2661.4<br><br>Abraham J. DeGroote<br>AP 57285546 1A<br>ABRAHAM J. DEGROOTE D/B/A<br>WILLIAMSON AERO SERVICE INC. |

## PROPELLER INSPECTION AND REPAIRS

| INSPECTION | | | REPAIRS | | |
|---|---|---|---|---|---|
| DATE | INSPECTED BY | CONDITION | DATE | REPAIRED BY | REPAIRS MADE |
| | | DATE: 25 Apr 94 T.T. 2622.4 | | | |
| | | I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. | | | |
| | | TSMO 4094.2 | | | AP 5720554B IA ABRAHAM J. DEGROOTE DBA/A WILLIAMSON AERO SERVICE INC. |
| | | TSTO — | | | |
| | | TOTAL 2622.4 | | | |
| Apr 95 | Tach 2661.4 | | 1) Replaced the following Seal, gaskets and hose coupling | | |
| | Eng Total 2661.4 | | & ea SA22800, 4 ea SA21477 & ea SA539840, 4 ea SA530928 and 4 ea SA350162 80 ea SA21185 | | |
| | A/C Total 4043.3 | | 2) Resealed Top end of push rod tubes | | |
| | | | 3) Replaced Piston & Ring #4 Cylinder Cost 530348 STD Piston 683394 STD Ring Set | | |

OVER →

## MEMORANDA

AIRWORTHINESS DIRECTIVES

| Date | |
|---|---|
| 62-22-1 | NOT APPLICABLE |
| 66-5-4 | SPARKS & RETORQUE AT OVERHAUL 6-25-73 PENNYAN AERONAUTICAL SERVICE |
| 66-23-2 | DECALS HAVE BEEN REMOVED |
| 73-7-4 | COMPLIED WITH AT OVERHAUL 6-25-73 PENNYAN AERO. SER |
| | 4) c/w AD 94-01-03 R1 Coils Replaced in both mags Rotor Previously changed Reinstalled Time to 2404.0 |
| | Left Bendix S4LN-21/10-51360-1 S/N 547308 |
| | Right Bendix S4LN-21/10-51360-26 S/N 782994 |
| | 5) Cleaned and Regapped Spark Plugs |
| | 6) Cylinder Hardness No #1 70 #2 66 #3 71 #4 70 |
| | 7) c/w AD 93-18-03 Venturi Not Loose or Distorted (c)(1) |
| | 8) Changed oil serviced with 5qt Shell 50W Mineral |

OVER

# ENGINE LOG

| DATE 1981 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 19 JUNE | | | | | | | | | | | Tach time and time in service 2539 hrs - Time since major overhaul 386 hrs. Changed oil. Cleaned oil screens and spark plugs. Rechecked magneto timing. Removed exhaust system. Checked fuel drain. Compression check O.K. ~~Per~~ Checked AD notes thru 81-11. Preoperational flight check; all pressures and temperatures normal. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Melvin F. McGrath IA 1312752 | | |
| 20 Oct 82 | | | | | | | | | | | Tach time and time in service 2567 hrs. Compression check #1-74, #2-70, #3-74, #4-72. Removed both magnetos Bendix 54LN-21 S/N 782974 and 547306. Complied with AD note 82-20-010 Complied with all other AD notes. Preoperational flight check, all pressures and temps normal. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Melvin F. McGrath IA 1312752 | | |
| Complied with Bendix S/B 6230 | | | | | | | | | | | | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

# ~~PROPELLER~~ INSPECTION ~~AND REPAIRS~~

| INSPECTION DATE | INSPECTED BY | CONDITION | REPAIRS DATE | REPAIRED BY | REPAIRS MADE |
|---|---|---|---|---|---|
| 25 Apr 94 | | Tach 2627.4 | Eng Total 2627.4 | | TSMO 474.2 A/C Total 4009.3 |
| | | 1/ Cylinder | Leakdown | | /80 |
| | | | #1 72 | #2 65 | #3 74 #4 70 |
| | | 2- Change | ALL | valve | cover gaskets |
| | | 3- c/w | AD 78-09-09R3 | | Replaced Cam Assy 10-400169-4 |
| | | | AND Spr 89 | 10-51324 | Both Mags (54LN-21 10-51360) |
| | | | | S/N 547308 | AND 782974) Per SB 599D |
| | | 4- Oil | screen | free | of foreign material |
| | | Changed | oil | serviced | with Sys Phillips 10W50XC |
| | | 5- Replaced | fuel | hose | To carb |
| | | 6- c/w | AD 93-18-03 | | Visual inspection Venturi |
| | | | Not | loose | or distorted |
| | | 7- c/w | AD 74-26-09 | | Verified correct Drive |
| | | | bushing | installed | Per SB 556B |
| | | 8- Replaced | ALL | 2" | flex duct |

AIRCRAFT SPECIALTIES SERVICE INC.
WILLAMETTA AERO SERVICE INC.

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10/7/76 | | | | | | | | | 2418. | 2 | REPLACED EXHAUST GASKET CYL #1,3 | | |
| WPK | DONE IN ACCORDANCE WITH FAR 135 PROGRAM FOR ANNUAL | | | | | | | | 6.10 | | REPLACED CAMLOCK ONLOCK CHANGED OIL CHECKED SPECIALS. A+P 027369625 Confirm Chk | Ralph A. Tippam | |
| | | | | | | | | | 2418 | .5 | #3 80/75 #1 80/76 #4 80/70 #2 80/73 ADs rechecked to date and/or CW — | | |

ENGINE
I certify this ~~aircraft~~ has been inspected in accordance with a Annual inspection and was determined to be in a Airworthy condition T. T. 2418.8
This Date 10/12/76
Wallace A. McAmy
Authorized Inspector, AI 1X20270

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1979 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 Oct | Tach time 2509 hrs - Time since major overhaul 3:56 hrs - Total time in service since remanufacture 2509 hrs — Checked AD notes thru AD 79-18. Removed both magnetos. Checked impulse couplings per AD 78-09-07. Retimed engine to 24° BTC per AD 77-13-03. Welded left muffler. Compression check #1, 2, 3 were all 80/70#. #4 Cyl 80/50. Removed #4 cyl for overhaul. Cylinder overhauled by Penn yan Aero and returned to service. Drained and flushed carburetor. Preoperational flight check made; all pressures and temperatures normal. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Melvin F. McGrath IA 1312752 | | | | | | | | | | | | |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | | TIME IN AIR | | | TOTAL TIME | | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hrs. | Min. | Total | Hrs. | Min. | Total | Hrs. | Min. | | | |
| 1975 | | | | | | | | | | | | | |
| 8-9 | | | | | | | | | | | 1. REPLACED ALL VALVE COVER GASKETS & SCREWS. | | |
| | | | | | | | | | | | 2. REPLACED COOLING FLEX TUBE TO GENERATOR | | |
| | | | | | | | | | | | 3. REPLACED STARTER CLUTCH & COMPLIED WITH | | |
| | | | | | | | | | | | SERVICE BULLETIN APPLICABLE TO CLUTCH TRAVEL | | |
| | | | | | | | | | | | 4. REPLACED ALL SPARK PLUGS | | |
| | | | | | | | | | | | 5. LUBRICATED FUEL SELECTOR. | | |
| | | | | | | | | | | | 6. CYLINDER BREAK-DOWN TEST | | |
| | | | | 1 | 78/80 | 3 | 78/80 | | | | | | |
| | | | | 2 | 78/80 | 4 | 78/80 | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | 7. OIL SCREENS CLEANED & INSPECTED | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | | TIME IN AIR | | | TOTAL TIME | | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hrs. | Min. | Total | Hrs. | Min. | Total | Hrs. | Min. | | | |
| | | | | | | | | | | | OPERATIONAL PREFLIGHT INSPECTION | | |
| | | | | | | | | | | | PERFORMED AND FOUND SATISFACTORY. | | |
| | | | | | | | | | | | SEE REAR OF LOG BOOK FOR CHRONOLOGICAL LIST- | | |
| | | | | | | | | | | | ING OF AIRWORTHINESS DIRECTIVE COMPLIANCE. | | |
| | | | | | | | | | | | DATE: 8-9-75 | | |
| | | | | | | | | | | | CERTIFY THIS ENGINE HAS BEEN INSPECT- | | |
| | | | | | | | | | | | ED IN ACCORDANCE WITH ANNUAL | | |
| | | | | | | | | | | | INSPECTION AND WAS DETERMINED TO BE IN | | |
| | | | | | | | | | | | AIRWORTHY CONDITION. | | |
| | | | | | | | | | | | TACH TIME 23690 | | |
| | | | | | | | | | | | TOTAL TIME 215.7 S.M.O.H. | | |
| | | | | | | | | | | | ARTHUR D. RICE A&P 1349247 IA | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7/25/74 | | | | | | | | SMOH | 2285.3 50 hrs. | | Changed oil & checked screens. ok. Engine oils normal on running. operational, checked satisfactory. | | |
| | | | | | | | | | | | DATE 7/25/74 TACH. 22.05.8 I certify that this (~~Aircraft~~ Engine) has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. [signature] IA 1204980 | | |
| 9/8/74 | | | | | | | | SMOH | 87 hrs. 2240.3 | | Changed oil A.V. | | |
| 11/15/74 | | | | | | | | SMOH | 22603 107 hrs | | CHANGED OIL CLEANED ENGINE & INSPECT. A.V. | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1/25/75 | | | | | | | | | 2285.3 132 | | CHANGED OIL A.V. | | |
| 3/8/75 | | | | | | | | | 2305.8 152.5 | | CHANGED OIL A.V. | | |
| 5/9/75 | | | | | | | | | 2333.6 | | CHANGED OIL 40# ~~[illegible]~~ CLEANED ~~[illegible]~~ A.V. ENGINE INSPECTED FOR OIL LEAKS O.C. | | |
| 8/1/75 | | | | | | | | | 2369.0 | | CHANGED OIL 40# A.V. | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1973 June 25 | | | | | | | | | | | Engine Major overhauled to factory "O-Time" - new Unit to Lycoming per CAC overhaul Manual. All applicable AD. notes and CAC service bulletins were off. Chrome cylinders installed. Overhauled starter, generator both mags and carb. New ignition harness installed. Engine delivered to Genesee Aviation Dansville, N.Y. for installation in Aircraft | | |
| | | | | | | | | | | | The aircraft and/or component identified was repaired or inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. | | |
| Total Engine Time 2153.2 | | | | | | | | | | | Pertinent details of the repair are on file at this agency under Work Order No. 1587 | | |
| | | | | | | | | | | | Signed Howard H. Lounsbury (Signature of Authorized Individual) | | |
| | | | | | | | | | | | Penn Yan Aeronautical Service Airport, Penn Yan, N. Y. 14527 Certified Repair Station No. 1400 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 2153. | 2 | TACK READING | | |
| | | | | | | | | | | | USE MINERAL OIL ONLY FOR FIRST 100 HOURS AFTER OVERHAUL. | | |
| | | | | | | | | | | | INSTALLED ENGINE IN CESSNA. N 6577T OPERATIONAL CHECK SATISFACTORY. | | |
| | | | | | | | | | | | James Schwenge IA693085 | | |
| | | | | | | | | | | | I certify that this ~~aircraft~~ ENGINE has been inspected in accordance with a PNNUAL inspection and has been found airworthy for return to service. RETURNED TO SERVICE. | | |
| | | | | | | | | | | | James Schwenge Cert. | | |
| | | | | | | | | | | | Time in Ser. 2153.2 Hrs. Date of Inspection 6-26-73 | | |
| 23 Sept 73 | | | Change Oil | | | | | | 2173. | 3 | | | |
| Jan 7 74 | | | Change Oil X030 | | | | | | 2195 | 1 | | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1972 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4-14 | | | oil changed — | | | | | | 1980. | 1 | Engine and Accessories checked for Annual — Muffs removed, checked & reinstalled with new exp gaskets Marvel Schebler AD 76-6-5 Complied with, oil changed & Screens cleaned & OK — Operational check satisfactory (plugs cleaned & gapped — & Mag timing adjusted) 1980.1 T.T. 1014.5 S.MO.H | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

I certify this ENGINE has been inspected
In accordance with a ANNUAL inspection
and was determined to be in a
Airworthy condition T. T. 1980.1
This Date 4-14-1972
Wallace A. McCann AI 1420275
Authorized Inspection

## ENGINE LOG

| DATE 1972 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5/25 | | | | | | | | | 1994 | .00 | Oil change #50 & 1=STP | Roy Fuller | |
| 9/10 | | | | | | | | | 2093 | | " " " " | R H Fuller | |
| 10/25 | | | | | | | | | 2127 | .8 | " " 5 #40 & 1 STP | R Fuller | |
| | | | | | | | | | | | ENGINE REMOVED FOR OVERHAUL TACH 2153.2 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

Next Page

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-26 | | | | | | | | | 1759.8 | | 794.2 S.M.O.H – Engine and accessories checked for Annual. Screens clean & OK. Right Hand Muffler Replaced – points adjusted & timing checked OK – Oil changed 5 Hrs previously – Plugs cleaned gapped & OK – Operational flight satisfactory ADs checked thru 71-12 and 71-21 and Engine found to be in airworthy condition W. C. McCann A&E 1420275 | | |
| | | | | | | | | | 1784 | | oil changed – | | |
| | | | | | | | | | 1814 | | oil changed 6 Qts | | |
| | | | | | | | | | 1845.6 | | oil changed - 6 Qts | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 71 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-27 | | | | | | | | | 1859. | 10 | 100 hr Insp. on Engine, new gen. brushes installed, 4 new gaskets – 1 set brkr points in Left Mag. 6 EM42E plugs – Screens & Mufflers OK. Operational ch. satisfactory No applicable A.D.s W. C. McCann A&E 1420275 (D. yet.) | | |
| | | | | | | | | | 1889. | | oil changed – | | |
| | | | | | | | | | 1910.6 | | oil changed – | | |
| | | | | | | | | | 1951.4 | | oil changed – 6 Qts | Aeroshell | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-13 | oil changed | | 6 QT # | 20/30 | Aeroshell | | | | 1481 | 4 | 1540.3 | | |
| 4- | oil changed | | 6 QT | 20/30 | Aeroshell | | | | 15 | 10.0 | 965.6 | | |
| 6-26 | oil changed | | 6 Qts | 40W | Aero shell | | | | 1540.3 | | 574.7 SMOH. | | |
| | | | | | | | | | | | Engine & Accessories checked for Annual, some metal found in oil screen, recommend screen be checked at next oil change - oil changed - prop dressed & painted Muffler OK - replaced flex hose to Carb heat - Operational check OK - W.A.M. | | |
| | | | | | | | | | | | ENGINE I certify this ~~Aircraft~~ has been inspected In accordance with a ANNUAL inspection and was determined to be in a Airworthy condition T. T. 1540.3 This Date 6-26-1970 Wallace A. McAnn Authorized Inspection AI 1420275 | | |
| 7/15 | oil changed | | 6QT | | | | | | 1569.9 | | | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1970 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7-21 | | | | | | | | | 1572 | 60 | Cleaned screen & found to be free of metal particles this time — | | |
| 8-9 | | | OIL | | CHANGE | | | | 1600.66 | | 6 QT AEROSHELL (3 # 40 3 # 50) | | |
| 9-9 | | | | | | 671.2 | | | 1636.8 | | Oil changed — (3 # 40 2 # 50) Engine inspected per 100 hr Inspection — Starter clutch, C/S Cluster gear, & Accessory case replaced gen brgs & seals depressed, Rebuilt Vac. pump installed, Right muffler welded & checked OK — Operational check OK - No applicable ADs W. A. McAnn AI 1420275 | | |
| 10-14 | | | Oil | | Change Screen Cleaned | | | | 1669.8 | | | | |
| 3/27/71 | | | Oil | | change | PBHS | | | 1695.7 | | 5 QT AEROSHELL # 40 | | |
| 5/29/71 | | | OIL | | CHANGE | R. CORE | | | 1729.4 | | 6 QT AEROSHELL 3 # 40 3 # 50 | ~~SCREEN CHK OK~~ | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1969 | R.P.M. Ground | R.P.M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN SMOH ~~TIME IN AIR~~ Hrs. | ~~Min.~~ 10th | ~~Total~~ | TOTAL TIME Hrs. | ~~Min.~~ 10th | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-20 | oil changed | #40 | | | Aero Shell | 363.3 | | | 1339. | 1 | 8-20-69 100hr. Inspection in preparation for Annual, Right muffler repaired, new seal installed in Vac. pump, screen cleaned, oil changed, plugs cleaned - Comp. checked & OK - Operational check OK - A.D. 69-9-1 NA to mags - | | |
| | | | | | | | | | | | I certify this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in a Airworthy condition T.T. 1339.1 This Date 8-20-1969 Wallace A. McCann AI 1420275 Authorized Inspection | | |
| 9-13 | OIL CHG | #40 | | | Aero Shell | 390 | 1 | | 1366 | 9 | | J.R. Smith A&P 207136 | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 69 | R.P.M. Ground | R.P.M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN ~~AIR~~ SMOH Hrs. | Min. | Total | TOTAL TIME Hrs. | Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9-27 | oil change | #40 | | | 6 Qts | 417.9 | | | 1394 | 7 | R. S. Cole | | |
| | oil change | #40 | | | 6 Qts | | | | 1419. | 0 | & Quick drain installed — | | |
| 11-1-69 | | | | | | | | | 1438. | 4 | gen brushes installed, prop dressed, Engine washed down, new lock seal installed, plugs cleaned & gapped, screen cleaned & OK - Mags, starter & mufflers all OK — W.A. McCann AI 1420275 | | |
| | | | | | | | | | | | I certify this ENGINE has been inspected in accordance with a 100hr inspection and was determined to be in a Airworthy condition T.T. 1438.4 This Date 11-1-1969 Wallace A. McCann Authorized Inspection AI 1420275 | | |
| 11-22 | oil changed | #20 | | | 5 Qts | | | | 1454. | 3 | | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1968 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8-9 | | | | | | | | | 1065 | .0 | Oil Change SAE 40 | 6qt. | |
| 9-7 | | | | | | | | | 1091 | 7 | Oil Change SAE 40 | 6qt. | |
| 9-25 | | | | | | | | | 1119 | 4 | Oil Change SAE 40 | 6qt. | |
| 10-17 | | | | | | | | | 1150 | 7 | Oil Change SAE 40 | 6qt | |
| 12-21 | | | | | | | | | 1188 | 7 | Oil Change SAE 30 | 6 qt | |
| 3-9-69 | | | | | | | | | 1224 | 3 | Oil Change SAE 30 | 6 qt | |
| 5-3-69 | | | | | | | | | 1233. | 7 | | | |
| 5-22-69 | | | | | | | | | 1254. | 9 | Oil change SAE 30 6 qts | | |
| 6-14-69 | | | | | | | | | 1289. | 9 | Oil change SAE 50W 6 Qts Aeroshell | | |
| 7-4-69 | | | | | | | | | 1315. | | Oil change SAE 40 Aeroshell | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1968 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR SMOH Hrs. | TIME IN AIR SMOH Min. | TIME IN AIR SMOH Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12-21 | | | | | | 223. | 9 | | 1188. | 7 | 100hr Inspection this date. Replaced 4 Rocker box gaskets. Weld Right muffler & replaced. Changed oil, cleaned screens - OK - Cleaned plugs - cleaned up prop. Operational check OK - Wallace McCann AI 1420775 | | |
| 5-3-69 | | | | | | 257. | 9 | | 1233. | 7 | Engine and Accessories checked for annual - L. mag pts adjusted, 4 starter brushes installed, starter cleaned & reinstalled, new generator blast tube installed, gen commutator cleaned, plugs cleaned gapped and reinstalled. Prop cleaned & painted - Wallace G. McCann AI 1420775 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

I certify this ~~Aircraft~~ ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in a Airworthy condition T. T. 1233.7
This Date 5 - 3 - 1969
Wallace G. McCann
Authorized Inspection
AI. 1420775

# ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1968 | | | | | | | | | | | | | |
| 4-21 | | | | | | | | | 979. | 1 | oil change to #40 wight<br>Screen cleaned & OK | Wa. A. McLean | AI1420775 |
| 6-13 | | | | | | | | | 1008. | 0 | oil change AD 440<br>screen cleaned & O.K. | | |
| 7-20 | | | | | | | | | 1037 | 5 | Oil change SAE 40 6 qt. | | |
| 8/28 | | | | | | | | | 1079. | 2 | Replaced rings + honed cyl #~<br>(run in, hr clock turned) replaced 8<br>spark plugs. cleaned screen & OK<br>mufflers OK, replaced hose on oil separator<br>I certify this ~~Aircraft~~ ENGINE has been inspected<br>in accordance with a 100 hr. inspection<br>and was determined to be in a<br>Airworthy condition T. T. 1079.2<br>This Date 8/28/68<br>Wallace A. McLean<br>Authorized Inspection AI1420775 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

# ENGINE LO

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. |
|---|---|---|---|---|---|---|---|---|---|---|
| BROUGHT FORWARD | | | | | | | | | | |
| TOTALS | | | | | | | | | | |

## THIS FORM MUST BE ATTACHED IN AIRCRAFT LOG BOOK

The X Indicates Services Rendered This Propeller

PROPELLER MODEL M69CK-3T HUB S/N K-1370

BLADE S/N .....

☐ Blades Only
☒ Inspected
☐ Overhauled
☐ Etched
☐ Magnaflux Inspected
☐ Zyglo Inspected
☐ Blades Anodized

☐ Blades Straightened
☐ Pitch Changed
☐ Cadmium Plated
☐ Worn Parts Replacid
☐ New Blades Installed
☐ De-ice Boots Installed
☐ Saftyed

☐ Reconditioned
☐ Retipped
☐ New Fabric or Plastic
☐ Wood Inlays
☒ Tracked
☒ Balanced

F. A. A. Airworthiness Directives and Bulletins complied with. Date 7-6-68

**This Propeller Certified Airworthy When Final Inspected.**

Misc. Data M69CK-3T Lt. M69CK-3T

Signed Mark B. Trovel

The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order No. R-08648

F. A. A. Approved Repair Station No. 3528 Class PR1, 2 L-AC

**SENSENICH CORPORATION**

Lancaster, Pennsylvania 17604

P. O. Box 1168

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1967 Aug 6 | | | | | | | | | 899. | 7 | Replaced all intake gaskets & seals - checked mag timing & retimed, replaced overrunning starter clutch - Removed pt. & L. muffler and welded - Replaced - static Runup 2300 Tach aprox 50 KPhr slow - W. A. McCann A&P 1420275 | | |
| 8-14 | | | | | | | | | 912 | 6 | oil change 6qt | | |
| 9-14 | | | | | | | | | 950 | 0 | oil change 8qt | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | ~~TIME IN AIR~~ SMOH Hrs. | SMOH Min. | SMOH Total | TOTAL TIME TACH Hrs. | TOTAL TIME TACH Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1968 April 10th | | Engine | 4 | 30 | Majored at | 4. | 30 | | 965. | 6 | hrs, all steel parts Magnafluxed new standard rings and bearings installed, new exhaust and intake guides installed, 4 new ~~Exhaust~~ valves seats ground and valves lapped new driven oil pump gear and coverplate installed, all accessories overhauled and bench checked; new harness installed engine run in 4½ hrs and is determined to be airworthy. Wallace A. McCann A&P 1420275 A.L. | | |
| | | | | | | | | | 969. | 1 | | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

I certify this ENGINE has been inspected in accordance with a ANNUAL inspection and found to be in a Airworthy condition.
Date 4-10 1968
Wallace A. McCann
Authorized Inspection #1420275

## ENGINE LOG

| DATE 1966 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11-12 | | | | | | | | | 773. | 4 | Engine Inspected per 100 hr. Insp. Muffs OK Baffling satisfy. new clamps made for oil breather all new plugs installed — Engine and accessories airworthy this Insp. | W. A. McDun A&P-IA 1420275 | |
| | | | | | | | | | | | new vacc pump line installed | | |
| 1-3-67 | | | | | | | | | 806. | 4 | screen cleaned, oil changed. 6 qts #30 | | |
| 3-8-67 | | | | | | | | | 830. | 4 | oil changed 6 qts #30 Pennzoil Aero | | |
| ~~3-8-67~~ | | | | | | | | | 857. | 3 | oil changed 6 qts #40 " " | | |
| 6-30-67 | | | | | | | | | 882 | 0 | oil change 6 qt | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1967 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 857. | 3 | replace rocker box gasket #1 cyl. | | |
| June 6 | | | | | | | | | 866. | 8 | Engine and accessories checked for Periodic (Annual) Plugs cleaned, compression checked all OK. 67-3-1 CW and OK this Insp. cleaned vac. suction screen — | | |
| | | | | | | | | | | | ENGINE I Certify this ~~Aircraft~~ has been inspected in accordance with a PERIODIC inspection (ANNUAL) and was determined to be in a Airworthy condition T. T. 866.8 This Date 6-6-1967 Wallace A. McDun AI 1420275 Authorized Inspection | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1966 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. tths | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| May 28th | | | | | | | | | 666. | 5 | Cleaned & gapped plugs, washed down Engine, Muffler checked OK Complied with all parts Marvel A.D 66-5-4 Replaced flex air duct, tightened loose intake hoses, replaced ignitor wire cleaned oil screen & changed oil, new brushes installed in starter, cleaned sides up and painted prop. Operational check OK. W.A. McCann | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

I certify this ~~Aircraft~~ ENGINE has been inspected in accordance with a PERIODIC inspection and was determined to be in a Airworthy condition T. T. 666.5
This Date May 28th 1966
Wallace A. McCann A&P 1207
Authorized Inspection

## ENGINE LOG

| DATE 1966 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6-20 | | | | | | | | | 691. | 0 | changed oil – 6 qts #40 | | |
| 6-24 | | | | | | | | | 716. | 0 | oil changed – #40 screen OK. | W.A. McC | |
| 7-28 | | | | | | | | | 741. | 0 | oil change – #40 | | |
| 10-1 | | | | | | | | | 766. | 0 | oil " #40 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 9-9-65 I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in an air worthy condition 500hrs total time | Wan M Cochran | C and E 538494 |
| 9-15 | | | | | | | | | | | engine cleaned & ckd. | J.H. Reed | |
| 10 3 | | | | | | | | | | | engine cleaned screens cleaned, oil changed baffle on right side repaired. | | |
| 11 7 | | | | | | | | | | | oil changed, engine worked, screens cleaned | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 11-8-65 - total time 600. I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in an air worthy condition | C and E 538494 Wan M Cochran | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

# ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | | TIME IN AIR | | | TOTAL TIME | | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hrs. | Min. | Total | Hrs. | Min. | Total | Hrs. | Min. | | | |
| | | | | | | | | | | | Aug 1, 1965 I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition 400 hrs total time Alan McCabe Cert # 538494 | | |
| 8-15 | | | | | | | | | | | Oil change, screen cleaned, engine worked JALBed | | |
| 8-26 | | | | | | | | | | | Oil changed, all bolts tightened, engine baffles repaired, engine worked JAL. | | |
| 9-6 | | | | | | | | | | | Oil changed, engine worked, screens cleaned JAL | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

# ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | | TIME IN AIR | | | TOTAL TIME | | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hrs. | Min. | Total | Hrs. | Min. | Total | Hrs. | Min. | | | |
| | | | | | | | | | | | June 24, 1965 - I certify that this aircraft-engine has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition 300 hrs total time S.M.O. | Dan M Cochran | Cand E 538494 |
| 7-12 | Oil change, screen cleaned, engine cleaned + tightened | | | | | | | | | | | J.R. Reed | |
| 8-1 | Oil changed, screen cleaned, engine gunked, tappets repaired | | | | | | | | | | | J.R. Reed | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE 1965 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1-21 | | | | | | | | | 116 | 7 | OIL CHANGED, SCREENS CLEANED GULF A-D OIL ADDED ENGINE TIGHTENED & GUNKED | J H Vickland | |
| 2-23 | | | | | | | | | | | oil change, screens cleaned, engine gunked | JRL. | |
| 3-30 | | | | | | | | | | | oil changed, battery chkd & water added, screen cleaned right exhaust muff. cleaned | JRL | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

## ENGINE LOG

| DATE | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | April 9, 1965 - I certify that this engine has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition 200 hrs total | Dan M Cochran Cand CS 38494 | |
| 4-30 | | | | | | | | | | | oil changed, screen cleaned, engine washed | JRL | |
| 5-15 | | | | | | | | | | | oil changed, plugs cleaned & gapped, screen cleaned, engine washed mag. screw replaced in LH muff. | JRL. | |
| 5-28 | | | | | | | | | | | oil changed, engine washed & screen cleaned | JRL | |
| 6-15 | | | | | | | | | | | oil changed, engine washed & screen cleaned | JRL | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

# ENGINE LOG

| DATE 1964 | R. P. M. Ground | R. P. M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TIME IN AIR Total | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 10-15 | | | | | | | | | 26 | .7 | OIL CHANGED, SCREENS CLEANED, ENGINE TIGHTENED & GUNKED Gulf | Aviation 3 Gilt Vreeland | |
| 11-5 | | | | | | | | | 50 | .4 | OIL CHANGED, SCREENS CLEANED ENGINE TIGHTENED & GUNKED Gulf | Gilt Vreeland | |
| 12-8 | | | | | | | | | 79 | .2 | OIL CHANGED | Gilt Vreeland | |
| | | | | | | | | | | | Gulf ~~AD oil~~ 30 wt NON DET. ADDED added 2 qts wt. | | |
| 12-22 | | | | | | | | | 100 | – | Engine Gunked, screens cleaned on carb. intake scoop, all sumps Drained Jelked | | |
| | | | | | | | | | | | 100hr inspection 12-22-64 total time 100 hrs SMO - I certify that this engine has been inspected in accordance with a 100 hr inspection and was found to be in airworthy condition | | |
| | | | | | | | | | | | Alvin Cochran III Amt 3 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |

1964
1P

## ENGINE DESCRIPTION

Place

Date 9/18/64

Type CONTINENTAL Model O-200-A Serial No. 5168-4-A-R

Rated H.P. 100 Maximum H.P. 100

Rated R.P.M. 2750 Maximum R.P.M. 2750 Oil Pressure

Bore Stroke Displacement Cu. In.

Compression Ratio Supercharger Ratio Gear Ratio

Propeller SENSENICH Hub Design M69CK Hub Serial No. K 1370

Blade Design Blade Serial No. Blade Serial No.

Maximum Hub H.P. Maximum Blade H.P.

Pitch 52" Diameter 69" Length

Owners Name

Address City

## ENGINE LOG

| DATE | R. P. M. | | TIME ON GROUND | | | TIME IN AIR | | | TOTAL TIME | | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Ground | Air | Hrs. | Min. | Total | Hrs. | Min. | Total | Hrs. | Min. | | | |
| | | | | | | | | | | | ENGINE INSTALLED IN. | | |
| | | | | | | | | | | | CESSNA 150 - N-6577T | | |
| | | | | | | | | | | | SER# 17977, WITH NEW | | |
| | | | | | | | | | | | GEN, & STARTER. | | |
| | | | | | | | | | | | 9/18/64 TACH. READS | | |
| | | | | | | | | | | | "0" TIME. TIME ON | | |
| | | | | | | | | | | | AIRCRAFT 1381 hrs. | | |
| | | | | | | | | | | | Paul J. Cartwright | | |
| | | | | | | | | | | | A.&P. 1457875 | | |
| BROUGHT FORWARD | | | | | | | | | | | | | |
| TOTALS | | | | | | | | | | | | | |