

Cessna[®]



ENGINE
AND PROPELLER LOG

N

78145

SERIAL NO.

46447



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

| | | |
|----------------------------|------------------------------|--------------------------|
| Mfgr. <i>Continental</i> | Place | Date |
| Type <i>A- opposed</i> | Model <i>O-470-S</i> | Serial No. <i>464417</i> |
| Rated H. P. <i>230</i> | Maximum H. P. <i>230</i> | Weight (Dry) |
| Rated R. P. M. <i>2600</i> | Maximum R. P. M. <i>2600</i> | Oil Pressure |
| Bore | Stroke | Displacement |
| Compression Ratio | Supercharger Ratio | Gear Ratio |

| | | |
|-----------------------------|----------------------------|------------------------------|
| Propeller <i>McCaulay</i> | Hub Design <i>2A34C203</i> | Hub Serial No. <i>756944</i> |
| Blade Design <i>90PCA-8</i> | Blade Serial <i>K51660</i> | Blade Serial <i>K51658</i> |
| Maximum Hub H. P. | Maximum Blade H. P. | |
| Pitch <i>1/125°</i> | Diameter <i>82"</i> | Length |

SUPERSEDED BY 06-03-2005
Ray E. Bennett
 2155778 1A

| | |
|--------------|-------|
| Owner's Name | City |
| Address | State |

ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME | | REPAIRS -- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|----------|-----------|------------------------|-------|--|--------------|----------------|
| | | HOURS | 10THS | | | |
| 19 7/6 | | | | | | |
| 2/16 | 1.3 | 1.3 | | | Jim Ballard | 1981040 |
| 4-1-76 | task 22 | | | changed oil & checked screen used shell 50 | | |
| | | | | | Frank Wilson | AP 530343302 |
| 11-2-76 | task 49 | | | changed oil & checked screen used shell 50 | | |
| | | | | | Frank Wilson | AP 530343302 |
| 06-07-77 | task 0169 | | | changed oil, used shell 50, checked screen checked compression, Robert Logan AP 1004759 | | |
| #1 | 73/80 | #4 | 74/80 | | | |
| #2 | 75/80 | #5 | 77/80 | | | |
| #3 | 77/80 | #6 | 79/80 | | | |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME | | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|---------|----------|------------------------|-------|---|-----------|----------------|
| | | HOURS | 10THS | | | |
| 2-25-77 | 1.27 | 1.27 | 92 | Compression #1 27/100 #2 27/100 #3 27/100 #4 27/100 #5 27/100 #6 27/100 changed oil ok spark ok timing clean & gap plugs ok exhaust all controls & verify this engine has been inspected & found no major inspection and has determined to be in an acceptable condition Daniel R. Wilson A-2535343308 | | |
| 4-28-77 | 1.31 | 1.31 | | changed oil Daniel R. Wilson A-2535343308 | | |

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME | | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|--|----------|------------------------|-------|--|-----------|----------------|
| | | HOURS | 10THS | | | |
| 19 77 | | | | | | |
| <p>Completed 100hr for annual inspection this date. Valves & seats ground #5 cylinder, installed new rings & intake valve guide seal as per Continental SR M 76-24 Rev 1. Reinstalled cylinder, installed blowproof exhaust gaskets.</p> | | | | | | |
| <p>I CERTIFY THAT THIS <u>Engine</u></p> | | | | <p>TOTAL TIME <u>196.4</u> TACH READING <u>196.4</u></p> | | |
| <p>HAS BEEN INSPECTED IN ACCORDANCE WITH</p> | | | | <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN</p> | | |
| <p>A <u>100 hr for annual</u> INSPECTION AND</p> | | | | <p>INSPECTED IN ACCORDANCE WITH AN</p> | | |
| <p>WAS DETERMINED TO BE IN AIRWORTHY</p> | | | | <p><u>ANNUAL</u> INSPECTION AND WAS</p> | | |
| <p>CONDITION <u>R.P. Stuart</u> R.P. STUART A&P 2192035</p> | | | | <p>DETERMINED TO BE IN AIRWORTHY</p> | | |
| <p>DATE <u>10 3 77</u> TACH <u>196.4</u></p> | | | | <p>CONDITION. <u>Donald R. Hays</u></p> | | |
| | | | | <p><u>3 Oct 77</u> DONALD R. HAYS IA 2066042</p> | | |
| <u>11-25-78</u> | | <u>TACH 237.2</u> | | | | |
| <p>I certify that this <u>Engine</u> has been</p> | | | | <p>Compression #1 <u>74/80</u></p> | | |
| <p>inspected in accordance with a <u>100 hr</u></p> | | | | <p>#2 <u>76/80</u></p> | | |
| <p>inspection and was found to be in air</p> | | | | <p>#3 <u>75/80</u></p> | | |
| <p>worthy condition. <u>Alton H. Hays</u></p> | | | | <p>#4 <u>74/80</u></p> | | |
| | | | | <p>#5 <u>74/80</u></p> | | |
| | | | | <p>#6 <u>76/80</u></p> | | |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE 19 | DURATION | ACCUMULATED TOTAL TIME | | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|----------------------------------|------------|---------------------------|-------|---|-----------|-------------------|
| | | HOURS | 10THS | | | |
| 3-4-80 | TACH 352.7 | | | certify that this <u>Engine</u> has been <u>A.D. Notes checked</u> inspected in accordance with a <u>100 hr (Annual)</u> <u>80-04</u> inspection and was found to be in air worthy condition. <u>Alton Kingsbury Jr.</u> Alton T. Kingsbury Jr. A & P 2150147 | | |
| 4-16-80 | TACH 440.7 | | | I certify that this <u>Engine</u> has been <u>A.D. Notes checked</u> inspected in accordance with a <u>100 hr (Annual)</u> <u>80-07</u> inspection and was found to be in air worthy condition. <u>Alton Kingsbury Jr.</u> Alton T. Kingsbury Jr. A & P 2150147 | | |
| (ELT Batt. Due 8-83) Airframe | | | | | | |
| 8-4-81 | TACH 477.0 | | | OIL CHANGED - SCREEN CLEANED, DUSHER MAINT. <u>Alton Kingsbury Jr.</u> | | |

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME | | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|--|-------------|------------------------|-------|--|--------------------------|----------------|
| | | HOURS | 10THS | | | |
| 19 82 | | | | | | |
| 13 May 1982 | | Total time 499.9 hrs - | | Checked oil screen, timing on mags checked washed engine, replaced packings in ex. push rod tube for #3 cyl. tightened all intake tube seals which were loose. Dressed and painted prop. lubed all engine controls. Compression is as follows: #1 7 ⁸ / ₈₀ #2 7 ⁹ / ₈₀ #3 7 ⁸ / ₈₀ #4 7 ⁷ / ₈₀ #5 7 ⁶ / ₈₀ #6 7 ⁷ / ₈₀ | | |
| "I certify that this <u>Engine</u> has been inspected | | | | Date <u>5/14/82</u> Total Time (or Tach Reading) <u>499.9</u> | | |
| in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition." | | | | I Certify that this <u>ENGINE</u> has been inspected in accordance with an annual inspection and was determined to be in airworthy condition applicable A.D. notes thru <u>82-09</u> complied with. | | |
| All A.D.'s complied with thru <u>82-09</u> . | | | | Stuart K. Mitzel | Inspection Authorization | |
| <u>Mark R Myers</u> | | | | <u>Stuart K. Mitzel IA 1348903</u> | | |
| Mark Myers A&P 5436619 543668619 | | | | | | |
| 5/22/82 | TACH. 500.7 | | | OIL CHANGED SHELL IS-50: NEW SPARK PLUGS INSTALLED, OWNER MAINT. X <u>Brunn</u> (NEW TIRES, WHL. BEARING PACKED @ 498.0) | | |

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