



*The Standard*

# ENGINE LOG

ASA-08-0

The subject aircraft was involved in an incident / accident on 7/8/2025 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 8292236709US.

Signed: ***Underwriters Salvage Company***

Date: **10/14/2025**

AI G Aerospace Adjustment Services Inc

3500 Lenox Road, Suite 1100

Atlanta, GA 30326



| YEAR<br>20 <u>21</u><br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------------|---------------------------|-------------------|-----------------------------|---|
|------------------------------|---------------------------|-------------------|-----------------------------|---|

|        |            |     |         |  |
|--------|------------|-----|---------|--|
| 3 SEPT | 578.29     |     |         | REMOVED ENGINE for OVERHAUL AT Southern Aero |
|        | TSMOH      | 4.0 |         |  |
|        | TOTAL TIME |     | 2011.57 |  |

8/6/2021 Franklin 6A4-150-B3, serial number 11091 disassembled for overhaul. Crankcase yellow tagged by Divco WO#129034. Crankshaft yellow tagged by Aircraft Specialties WO# 265127. Crank ground .010/.010. Camshaft replaced with new 17656 cam. All other internal steel yellow tagged by Aircraft Specialties. Cylinder liners, valve guides, valve springs, piston rings, gaskets, and bearings replaced. New old stock 17554 pistons used for assembly. See provided list of parts replaced for more detail. Magnetos and carburetor overhauled by The Velocity Shoppe. Starter and generator overhauled by Aerotech of Louisville. Magnetos set to 28 deg, spark plugs cleaned, gapped, and resistance tested. Engine test run 4 hours using Aeroshell 100 mineral oil. All pressure and temps within limits. Cylinder compressions 1/78, 2/75, 3/78, 4/78, 5/75, 6/78. Oil drained for shipping. All work done in accordance with the Franklin maintenance manual.

*[Signature]*  
A/P 3120694

INSTALLED ENGINE PER MFG INSTRUCTIONS. ENGINE  
GROUNDED RUN NO DEFECTS NOTED. I CERTIFY THIS ENGINE  
IS IN AIRWORTHY CONDITION

*[Signature]*  
A/P 3651057

| YEAR<br>20<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------------|---------------------------|-------------------|-----------------------------|---|
|--------------------|---------------------------|-------------------|-----------------------------|---|

|  |  |  |               |  |
|--|--|--|---------------|--|
|  |  |  |               | DATE: 3 SEPT 2021<br>TOTAL TIME: 578.29 2011.57<br>TACH TIME: 578.29<br>"I CERTIFY THAT THIS AIRCRAFT HAS BEEN<br>INSPECTED IN ACCORDANCE WITH AN ANNUAL<br>INSPECTION AND WAS DETERMINED TO BE IN<br>AIRWORTHY CONITION."<br><i>[Signature]</i><br>DAVID L. BADAL<br>A/P 1497755 IA |
|  |  |  | TOTAL 2040.63 |  |

|           |        |                |  |  |
|-----------|--------|----------------|--|--|
| 12/1/2022 | 603.42 | TSMOH<br>29.13 |  | Performed 100hr inspection in accordance with MFG instructions<br>oil drained, oil filter replaced serviced engine with 7 quarts<br>of Aeroshell 100 mineral oil, PLUGS REMOVED, CLEANED, INSPECTED<br>AND RE-INSTALLED COMPRESSION AS FOLLOWS #1 $\frac{78}{80}$ #2 $\frac{76}{80}$ #3 $\frac{79}{80}$ #4 $\frac{78}{80}$<br>#5 $\frac{76}{80}$ #6 $\frac{77}{80}$ . I CERTIFY THIS ENGINE HAS BEEN INSPECTED IAW<br>A 100hr inspection and found to be in Airworthy condition<br><i>[Signature]</i><br>A/P 3651057 |
|-----------|--------|----------------|--|--|

|           |        |                                   |  |   |
|-----------|--------|-----------------------------------|--|---|
| 12/1/2022 | 603.42 | TOTAL TIME 2040.63<br>TSMOH 29.13 |  | I certify that this engine has been inspected in<br>accordance with an annual inspection and was determined<br>to be in Airworth condition.<br><i>[Signature]</i><br>Miguel Soto A/P 3909233 IA |
|-----------|--------|-----------------------------------|--|---|

# Engine Record General Information

Manufacturer Franklin

Model 6A4-150-B3

Serial 11091

Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft: UNIVAIR STINSON 108

Minimum Octane Fuel 80/87

Oil Grade Summer Aeroshell 100 Winter Aeroshell 100

Magneto Time 28° BTC

Point Setting \_\_\_\_\_ Firing Order 1-4-5-2-3-6

Spark Plug Gap .014 TO .018

Manufacturer's Recommended Overhaul at 700 hours

**ENGINE  
AND PROPELLER LOG**

FRANKLIN 6A4-150-B3

N-410

SERIAL NO. ENG.

108-STINSON AIRCRAFT

158



ENGINE LOG

| 2018<br># | DURATION             | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE | LICENSE NUMBER |
|-----------|----------------------|------------------------|-------|---|-----------|----------------|
|           |                      | HOURS                  | 10THS |   |           |                |
| 10/1/2018 | Tach 525.39          |                        |       | Performed 100hr inspection per MFG instructions. Oil drained, filter removed and replaced. ENGINE serviced with 8 quarts of Aeroshell 100. Plugs removed, cleaned, regapped, re-installed. Removed #4 cylinder for repair to plug base. set to Harrison ENGINE service. re-installed cylinder using new gaskets and seals. induction Air filter removed and cleaned and re-installed. All ENGINE controls checked for travel and lubed. fuel filter inspected, cleaned and re-installed. Compression test as follows #1 <sup>71</sup> / <sub>80</sub> #2 <sup>78</sup> / <sub>80</sub> #3 <sup>73</sup> / <sub>80</sub> #4 <sup>79</sup> / <sub>80</sub> #5 <sup>78</sup> / <sub>80</sub> #6 <sup>79</sup> / <sub>80</sub> . Performed ENGINE run to check for leaks no defects noted. All AD's complied with this date. I certify this ENGINE has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. |           |                |
|           | TSMOH 525.39         |                        |       |   |           |                |
|           | TOTAL TIME: 1,958.67 |                        |       |   |           |                |

*David L. Badal*  
A/P 3651057

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE<br>2018<br># | DURATION            | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|-------------------|---------------------|------------------------|-------|--|-----------|----------------|
|                   |                     | HOURS                  | 10THS |  |           |                |
| 1001              |                     |                        |       |  |           |                |
|                   |                     |                        |       | DATE: 1 OCT 2018 TOTAL TIME: 1958.67<br>TACH TIME: 525.39<br>"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONITION."<br><i>David L. Badal</i><br>DAVID L. BADAL<br>A/P 1497755 IA  |           |                |
| JAN 4, 2020       | Tach 551.13         |                        |       | Performed 100hr inspection per MFG instructions oil drained, oil filter replaced, serviced ENGINE with 8 quarts of Aeroshell 100w. Plugs removed, cleaned, regapped, re-installed. Compression test as follows #1 <sup>78</sup> / <sub>80</sub> #2 <sup>78</sup> / <sub>80</sub> #3 <sup>80</sup> / <sub>80</sub> #4 <sup>80</sup> / <sub>80</sub> ENGINE run performed no defects noted. All AD's clw this date. I certify this ENGINE has been inspected with a 100hr inspection and found to be in Airworthy condition. |           |                |
|                   | TSMOH 551.13        |                        |       |  |           |                |
|                   | TOTAL TIME: 1984.41 |                        |       |  |           |                |

#5 <sup>77</sup>/<sub>80</sub> #6 <sup>75</sup>/<sub>80</sub>

*David L. Badal*  
A/P 3651057

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**ENGINE LOG**

| DATE<br>2015<br>15  | DURATION   | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE             | LICENSE NUMBER |
|---|--|------------------------|-------|---|-----------------------|----------------|
|   |  | HOURS                  | IOths |   |                       |                |
| 12 NOV  | Tach: 493.61<br>Tsmch: 493.61<br>TOTAL TIME: 1927.61 |                        |       | Performed 100hr inspection Per MFG instructions. OIL DRAINED, FILTER REPLACED. ENGINE SERVICED with 8 quarts of Amsoil 100w. Plugs removed, inspected, cleaned, re-gapped, TO .016 and re-installed. All ENGINE controls checked for TRAVEL and LUBED. INDUCTION AIR FILTER REMOVED, CLEANED AND RE-INSTALLED. FUEL FILTER INSPECTED, CLEANED. COMPRESSION TEST AS FOLLOWS #1 <sup>75</sup> / <sub>80</sub> #2 <sup>75</sup> / <sub>80</sub> #3 <sup>75</sup> / <sub>80</sub> #4 <sup>75</sup> / <sub>80</sub> #5 <sup>75</sup> / <sub>80</sub> #6 <sup>75</sup> / <sub>80</sub> . ENGINE RUN Performed to V for LEAKS, NO DEFECTS NOTED. I certify this ENGINE has BEEN INSPECTED IN ACCORDANCE with a 100hr inspection and found to be in Airworthy condition. All AD's complied with this DATE | <i>David L. Badal</i> | A/P 3651057    |
| DATE: 12 NOV 15 TOTAL TIME: 1927.61<br>ENGINE TACH TIME: 493.61<br>"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONITION."<br><i>David L. Badal</i><br>DAVID L. BADAL<br>A/P 1497755 IA |  |                        |       |   |                       |                |

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**ENGINE LOG**

| DATE<br>2017<br>18   | DURATION  | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE             | LICENSE NUMBER |
|--|---|------------------------|-------|---|-----------------------|----------------|
|  |   | HOURS                  | IOths |   |                       |                |
| 30 APR   | TACH: 508.72<br>TSMCH: 508.72<br>TOTAL TIME: 1942 |                        |       | Performed 100hr inspection Per MFG instructions. OIL DRAINED, FILTER REMOVED AND REPLACED. ENGINE SERVICED with 8 quarts of Amsoil 100w. PLUGS REMOVED, INSPECTED, CLEANED, RE-GAPPED TO .016 AND RE-INSTALLED. All ENGINE controls checked for TRAVEL and LUBED. INDUCTION AIR FILTER REMOVED, CLEANED AND RE-INSTALLED. FUEL FILTER INSPECTED, CLEANED. COMPRESSION TEST AS FOLLOWS #1 <sup>75</sup> / <sub>80</sub> #2 <sup>75</sup> / <sub>80</sub> #3 <sup>75</sup> / <sub>80</sub> #4 <sup>75</sup> / <sub>80</sub> #5 <sup>75</sup> / <sub>80</sub> #6 <sup>75</sup> / <sub>80</sub> . REMOVED #6 CYLINDER sent to southern A&D re-installed #1 <sup>75</sup> / <sub>80</sub> Performed ENGINE RUN TO check for LEAKS, NO DEFECTS NOTED. I certify this ENGINE has BEEN INSPECTED IN ACCORDANCE with a 100hr inspection and found to be in Airworthy condition. All ad's complied with this date | <i>David L. Badal</i> | A/P 3651057    |
| DATE: 30 APR 17 TOTAL TIME: 1942<br>ENGINE TACH TIME: 508.72<br>"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONITION."<br><i>David L. Badal</i><br>DAVID L. BADAL<br>A/P 1497755 IA |   |                        |       |   |                       |                |

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## ENGINE LOG

| DATE   | DURATION            | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE             | LICENSE NUMBER |
|--------|---------------------|------------------------|-------|---|-----------------------|----------------|
|        |                     | HOURS                  | IOths |   |                       |                |
| #2013  |                     |                        |       |   |                       |                |
| 25 NOV | TACH: 472.23        |                        |       | Performed 100hr inspection in accordance with MFG instructions. oil drained, filter replaced, oil serviced with Aeroshell 100w 8quarts. Plugs inspected, cleaned, and re-gapped. Compression test as follows: #1 $\frac{76}{80}$ #2 $\frac{76}{80}$ #3 $\frac{76}{80}$ #4 $\frac{75}{80}$ #5 $\frac{75}{80}$ #6 $\frac{78}{80}$ . All engine controls checked, lubed. Airfilter cleaned. Fuel filter inspected, cleaned. engine run performed, no defects noted. I certify this engine has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. | <i>Neil E. Miller</i> | A/P 3651057    |
|        | TSMOH: 472.33       |                        |       |   |                       |                |
|        | Total Time: 1906.23 |                        |       |   |                       |                |

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## ENGINE LOG

| DATE   | DURATION            | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE             | LICENSE NUMBER |
|--------|---------------------|------------------------|-------|---|-----------------------|----------------|
|        |                     | HOURS                  | IOths |   |                       |                |
| #2014  |                     |                        |       |   |                       |                |
| 12 NOV | TACH: 483.26        |                        |       | Performed a 100hr inspection in accordance with MFG instructions. oil drained, filter replaced. engine serviced with 8quarts of Aeroshell 100w. Plugs removed, inspected, and cleaned, re-gapped to .016 and re-installed. All engine controls checked for travel, cabled lubed. Induction Airfilter inspected, cleaned, and re-installed. Fuel filter inspected, cleaned. Compression test as follows #1 $\frac{75}{80}$ #2 $\frac{78}{80}$ #3 $\frac{78}{80}$ #4 $\frac{78}{80}$ #5 $\frac{78}{80}$ #6 $\frac{78}{80}$ engine run performed, no defects noted. I certify this engine has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. | <i>Neil E. Miller</i> | A/P 3651057    |
|        | TSMOH: 483.26       |                        |       |   |                       |                |
|        | Total Time: 1917.26 |                        |       |   |                       |                |

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ENGINE LOG

| DATE<br>2012 | DURATION                                  | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE           | LICENSE NUMBER  |
|--------------|---|------------------------|-------|---|---------------------|-----------------|
|              |   | HOURS                  | 10THS |   |                     |                 |
| 20 JUL       | TACH 433.25                               |                        |       | Performed oil change per MFG instructions, serviced engine with 8 quarts of Arroshe11 100w. Removed and replaced remote oil filter with new one. Performed engine run no defects noted.   | <i>Bill E. Mill</i> | A & P 462271587 |
| OCT 5        | TACH 458.47<br>TSMOH 458.47<br>TT 1892.47 |                        |       | Performed 100hr inspection in accordance with MFG instructions. Checked inspected re-gapped PLUGS. Oil drained, filter replaced, oil serviced with Arroshe11 100w 8 quarts. COMPRESSION test as follows #1 <sup>75</sup> / <sub>80</sub> #2 <sup>77</sup> / <sub>80</sub> #3 <sup>76</sup> / <sub>80</sub> #4 <sup>78</sup> / <sub>80</sub> #5 <sup>76</sup> / <sub>80</sub> #6 <sup>77</sup> / <sub>80</sub> . All engine controls checked, lubed. Air filter cleaned, fuel strainer filter cleaned. Performed engine run to test for leaks, no defects noted. I certify this aircraft engine has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. | <i>Bill E. Mill</i> | A & P 3651057   |

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ENGINE LOG

| DATE<br>2012 | DURATION                                  | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE                | LICENSE NUMBER                       |
|--------------|---|------------------------|-------|--|--------------------------|--------------------------------------|
|              |   | HOURS                  | 10THS |  |                          |                                      |
| OCT 24, 12   | TACH 458.47                               | 1802                   | 47    | I certify that this engine was inspected IAW Annual Inspection and was found to be in Airworthy condition.         | <i>Robert W. Padgett</i> | A & P ROBERT W. PADGETT<br>454788797 |
| OCT 5        | TACH 458.47<br>TSMOH 458.47<br>TT 1892.47 |                        |       | Removed starter PN. 1109651 SN: 3294, sent in for overhaul, unit received. Installed and tested, no defects noted. | <i>Bill E. Mill</i>      | A & P 3651057                        |

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## ENGINE LOG

| DATE<br>2010<br># | DURATION                                  | ACCUMULATED<br>TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE  | LICENSE<br>NUMBER |
|-------------------|---|---------------------------|-------|---|--|-------------------|
|                   |   | HOURS                     | IOths |   |  |                   |
| May 17            | TACH 389.01<br>TSMOH 389.01<br>TT 1823.01 |                           |       | Performed 100hr inspection in accordance with MFG instructions, cleaned, inspected, and re-installed plugs. Oil drained, filter replaced, oil serviced. Compression test as follows #1 $\frac{74}{80}$ #2 $\frac{72}{80}$ #3 $\frac{71}{80}$ #4 $\frac{74}{80}$ #5 $\frac{75}{80}$ #6 $\frac{76}{80}$ . Engine controls checked for travel, and lubricated. Fuel filter cleaned, air filter cleaned. Performed engine run to test for leaks, and check engine parameters. I certify this aircraft engine has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. | Phil E. Mill<br>A&P 462271587                                |                   |
| May 17            | 7000                                      |                           |       | I certify that this engine was inspected IAW Annual Inspection and was found to be in Airworthy condition.  | A & P ROBERT W. PADGETT<br>454786797<br>Robert W. Padgett FA |                   |

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## ENGINE LOG

| DATE<br>2011<br># | DURATION                                   | ACCUMULATED<br>TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE  | LICENSE<br>NUMBER |
|-------------------|--|---------------------------|-------|--|--|-------------------|
|                   |  | HOURS                     | IOths |  |  |                   |
| 1 Aug             | TACH 411.14<br>TSMOH 411.14<br>TT: 1845.14 |                           |       | Performed 100hr inspection in accordance with MFG instructions, cleaned, inspected, regapped and re-installed plugs. Oil drained, oil filter replaced. Oil serviced with AeroShell 100L. Compression test as follows #1 $\frac{78}{80}$ #2 $\frac{73}{80}$ #3 $\frac{79}{80}$ #4 $\frac{76}{80}$ #5 $\frac{71}{80}$ #6 $\frac{78}{80}$ . All engine controls checked for travel and lubricated. Fuel screen cleaned. Air filter cleaned. Performed engine run to test for leaks, no defects noted. I certify this aircraft engine has been inspected in accordance with a 100hr inspection and found to be in Airworthy condition. | Phil E. Mill<br>A&P 462271587                                |                   |
| Aug 8-11          | 411.14                                     |                           |       | I certify that this aircraft engine was inspected IAW Annual Inspection and was found to be in Airworthy condition.  | A & P ROBERT W. PADGETT<br>454786797<br>Robert W. Padgett FA |                   |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE          | DURATION                                    | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE         | LICENSE NUMBER |
|---------------|---|------------------------|-------|--|-------------------|----------------|
|               |   | HOURS                  | IOths |  |                   |                |
| 2008<br>Feb 9 | TACH 356.93<br>TSMOH 356.93                 |                        |       | Performed 100 hr inspection in accordance with MFG instructions<br>Plugs removed, cleaned, re-gapped to .016 REINSTALLED. Oil drained<br>Filter replaced. COMPRESSION TEST AS FOLLOWS #1 $7\frac{5}{80}$ #2 $7\frac{3}{80}$ #3 $7\frac{5}{80}$<br>#4 $7\frac{5}{80}$ #5 $7\frac{2}{80}$ . All ENGINE controls checked and lubricated. Fuel<br>Filter cleaned. I certify this AIRCRAFT <sup>ENGINE</sup> HAS BEEN INSPECTED IN<br>accordance with a 100hr inspection and found to be in<br>Airworthy condition. | Bill E. Mill      |                |
|               |   |                        |       |  | AIP 462271587     |                |
| 2/9/08        | TACH 356.93<br>TSMOH 356.93<br>T.T. 1790.93 |                        |       | I certify that this Engine was inspected in accordance<br>with an Annual Inspection and was determined<br>to be in Airworthy Condition.  | Robert W. Padgett | 2094301 IA     |

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ENGINE LOG

| DATE                  | DURATION                                    | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE               | LICENSE NUMBER |
|-----------------------|---|------------------------|-------|--|-------------------------|----------------|
|                       |   | HOURS                  | IOths |  |                         |                |
| 2009<br>#1<br>April 2 | TACH 372.06<br>TSMOH 372.06<br>T.T. 1806.06 |                        |       | Performed 100hr inspection in accordance with MFG instruction.<br>CLEANED, INSPECTED, AND REINSTALLED PLUGS. OIL DRAINED, FILTER REPLACED.<br>COMPRESSION TEST AS FOLLOWS #1 $7\frac{5}{80}$ #2 $7\frac{3}{80}$ #3 $7\frac{5}{80}$ #4 $7\frac{5}{80}$ #5 $7\frac{2}{80}$ #6 $7\frac{4}{80}$ .<br>ENGINE controls checked and lubricated. Fuel Filter cleaned. <del>W/</del> <del>REMOVED</del><br>R/H EXHAUST SENT IN FOR REPAIR OF CRACKS, RE-INSTALLED EXHAUST. I certify<br>this ENGINE has BEEN INSPECTED IN ACCORDANCE WITH A 100hr INSPECTION AND<br>Found to be in Airworthy condition. | Bill E. Mill            |                |
|                       |   |                        |       |  | AIP 462271587           |                |
| # 2-09                |   |                        |       | I certify this Engine was Inspected & Found Annual<br>Inspection and was Found to be in Airworthy Condition.   | A & P ROBERT W. PADGETT | 454788797      |
|                       |   |                        |       |  | Robert W. Padgett FA    |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

| DATE<br>2006<br>78 | DURATION | ACCUMULATED<br>TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE               | LICENSE<br>NUMBER |
|--------------------|----------|---------------------------|-------|--|-------------------------|-------------------|
|                    |          | HOURS                     | 10THS |  |                         |                   |
| 12/28/06           | TACH     | 339.83                    |       | Performed 100hr inspection in accordance with MFG instructions   |                         |                   |
|                    | TSMOH    | 339.83                    |       | Cylinders replaced per DEB's Aircraft ENGINE SERVICE WORK 1795<br>All plugs replaced, oil drained, Filter removed and replaced,<br>serviced engine with 8 quarts of 100W MINIMAL OIL, NEW Heat<br>shroud CHANNELS replaced. All ENGINE CONTROLS CHECKED AND<br>LUBRICATED. I certify this ENGINE HAS BEEN INSPECTED IN<br>ACCORDANCE WITH A 100hr INSPECTION AND FOUND TO<br>BE IN AIRWORTHY CONDITION |                         |                   |
|                    |          |                           |       |  | M. L. M. M.             |                   |
|                    |          |                           |       |  | AIP 462271587           |                   |
| 12/28/06           | Tach     | 339.83                    |       | TSMOH 339.83 TSTOH 00.0 Tit. 1773.83   |                         |                   |
|                    |          |                           |       | N/A AD 2003-05-01 Replacement of AC Fuel Pump AC4886 (Not installed)   |                         |                   |
|                    |          |                           |       | I certify that this Engine has been inspected as per an<br>Annual Inspection and was found to be in<br>Airworthy Condition.  |                         |                   |
|                    |          |                           |       |  | Don E. Smith 2094301 IA |                   |

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ENGINE LOG

| DATE            | DURATION        | ACCUMULATED TOTAL TIME |             | REPAIRS --- ADJUSTMENTS   | SIGNATURE                      | LICENSE NUMBER |
|-----------------|-----------------|------------------------|-------------|---|--------------------------------|----------------|
|                 |                 | HOURS                  | 10THS       |   |                                |                |
| 2005<br>5-15-05 | TACH<br>303.98  |                        |             | PERFORMED 100hr INSPECTION IN ACCORDANCE WITH MFG INSTRUCTIONS  |                                |                |
|                 | TSMOH<br>303.98 |                        |             | PLUGS REMOVED, CLEANED, REGAPPED, AND RE-INSTALLED. OIL DRAINED<br>FILTER REPLACED. COMPRESSION TEST AS FOLLOWS #1 $5\frac{5}{80}$ #2 $6\frac{0}{80}$ #3 $7\frac{3}{80}$<br>#4 $7\frac{2}{80}$ #5 $7\frac{2}{80}$ #6 $7\frac{2}{80}$ . ALL ENGINE CONTROLS CHECKED AND LUBRICATED.<br>I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A<br>100hr INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. | Neil E. Mill<br>AIP 462271587  |                |
| 5/15/05         | Tach 303.9      |                        | TSMOH 303.9 | I certify that this engine was inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.   | Joseph DeBattista<br>2094301IA |                |

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LOG BOOK

9-1-06, W/O 1795, 6ea 150 H.P. Franklin cylinders  
All original cylinders replaced with recon.  
cylinders from DEBS A/C stock due to cracks  
at exhaust guide boss's. Recon. cylinders have  
new liners, in. & ex. guides, in. & ex. seats,  
all exhaust studs, exhaust valves, valve springs.  
Ground in. valves. Reconditioned pistons with  
new rings. All mfg. bulletins and FAA A.D.s  
complied with. O.K. to return to service.  
DEBS AIRCRAFT, Jerry DeBattista, P551483071

Jerry DeBattista

ENGINE LOG

| DATE    | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|---------|----------|------------------------|-------|--|-----------|----------------|
|         |          | HOURS                  | 10THS |  |           |                |
| 2003    |          |                        |       |  |           |                |
| 2/15/03 | TACH     | 186                    | 97    | CHANGED OIL RESERVICED WITH Amosshell<br>REPLACED OIL FILTER, CLEANED AIR-FILTER AND GASOLATOR FILTER. COMPRESSION CHECK PERFORMED<br>#1 72/80 #2 68/80 #3 79/80 #4 75/80 #5 79/80 #6 74/80<br>CHECKED ALL ENGINE CONTROLS FOR TRAVEL LUBED ALL ENGINE CONTROLS. ALL AD'S CHECKED. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.<br>M. E. G. M. K.<br>AIP 462271587 |           |                |
| 2/13/03 | Tach     | 186.97                 |       | TSMO 186.97<br>I certify that this Engine was inspected as per an Annual Inspection and found to be in Airworthy Condition.<br>Larry J. Gault<br>2094301 IA  |           |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

| DATE    | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE | LICENSE NUMBER |
|---------|----------|------------------------|-------|---|-----------|----------------|
|         |          | HOURS                  | 10THS |   |           |                |
| 2004    |          |                        |       |   |           |                |
| 4/17/04 | TACH     | 248                    | 80    | SPARK PLUGS REMOVED, CLEANED, AND REGAPPED TO .016, CHANGED OIL AND FILTER, CLEANED, INSPECTED GAS FILTER. REMOVED CYL #5 DUE TO LOW COMPRESSION. SENT IN FOR REPAIR. RECEIVED REBUILT CYLINDER AND INSTALLED PER FRANKLIN ENG MANUAL, COMPRESSION CHECK AS FOLLOWS #1 70/80 #2 68/80 #3 77/80 #4 77/80 #5 68/80 #6 73/80. ALL ENGINE CONTROLS CHECKED FOR CORRECT TRAVEL. LUBED ALL ENGINE CONTROLS. ALL AD'S CHECKED. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.<br>M. E. G. M. K.<br>AIP 462271587 |           |                |
|         | TT       | 834                    | 80    |   |           |                |
|         | SMOIT    | 248                    | 80    |   |           |                |
| 4/17/04 | Tach     | 248.8                  |       | TSMO, 248.8<br>I certify that this Engine was inspected as per an Annual Inspection and was found to be in Airworthy Condition.<br>Larry J. Gault<br>2094301 IA   |           |                |

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**ENGINE LOG**

| DATE        | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|-------------|----------|------------------------|-------|--|-----------|----------------|
|             |          | HOURS                  | IOths |  |           |                |
| 9 June 2000 |          | 635.32                 | TT    | Changed oil Avroshell 50W, Replaced oil filter p/n 649923 (Champion) checked Air Filter, Gas Filter. Compression check OK NO1 74/80 NO2 75/80 NO3 75/80 NO4 74/80 NO5 72/80 NO6 75/80. Total Time Engine 635.32, TT SMOH 49.32. Lubricated all controls. |           |                |
|             |          |                        |       | I certify this Engine has been inspected in accordance with 100hr inspection procedures and found to be in air worthy condition, All A&P's checked through<br>Mark P... 1950506 A&P.   |           |                |

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**ENGINE LOG**

| DATE    | DURATION   | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE | LICENSE NUMBER |
|---------|------------|------------------------|-------|---|-----------|----------------|
|         |            | HOURS                  | IOths |   |           |                |
| 1-10-00 | 6 35.32    | TT                     |       | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION ALL A.P.S CHECKED thru 99-26  |           |                |
|         |            |                        |       | <br>551866459 EA  |           |                |
| 1/28/01 | SMOH 81.42 |                        | 42    | removed and cleaned - Repacked (018) SPARK PLUGS Repaired CARBURATOR Heat BOX<br>ALL AD COMPLIED WITH since 94. Compression SATISFACTORY  |           |                |
|         |            |                        |       | DATE 1/25/01 TACH 81.42 TOTAL 81.42 TIME<br>I hereby certify that this ENGINE has been inspected in accordance with the AIRMAN and determined to be in airworthy condition.<br>A&P Eduardo Reyes Bautista, I.A. 337488916<br> |           |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

| DATE     | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE | LICENSE NUMBER |
|----------|----------|------------------------|-------|---|-----------|----------------|
|          |          | HOURS                  | 10THS |   |           |                |
| 19 97    |          |                        |       |   |           |                |
|          |          |                        |       | 10-4-97 T.T. IN SERVICE 36,04 (6mo)   |           |                |
|          |          |                        |       | AD'S CHECKED THRU: I CERTIFY THAT   |           |                |
| 10-4-97  |          | 36                     | 04    | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100% INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION |           |                |
|          |          |                        |       | SIGNED: James M. Huston   |           |                |
|          |          |                        |       | NUMBER: AP 1796460  |           |                |
|          |          |                        |       | STINSON 108-577 N 97577   |           |                |
| 5/30/98  | 22       | 38                     | 24    |   |           |                |
| 12-12-98 |          | 38                     | 96    | Changed oil, Replaced oil filter, Cleaned Gasolator and Carb Air Filter CK plug Fan Compression                     |           |                |
|          |          |                        |       | ① ② ③ ④ ⑤   |           |                |
|          |          |                        |       | DATE: 12-12-98 T.T. IN SERVICE  |           |                |
|          |          |                        |       | AD'S CHECKED THRU: I CERTIFY THAT   |           |                |
|          |          |                        |       | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100% INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION |           |                |
|          |          |                        |       | SIGNED: James M. Huston   |           |                |
|          |          |                        |       | NUMBER: AP 1796460  |           |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE            | DURATION | ACCUMULATED TOTAL TIME     |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|-----------------|----------|----------------------------|-------|--|-----------|----------------|
|                 |          | HOURS                      | IOths |  |           |                |
| 1996<br>6-30-96 |          | 33                         | 64    | (SMOH) Ran Compression, Washed Engine<br>tightened Valve Cover Gaskets on #1 cylinder<br>Cleaned Gaskets, and air filter<br>Compression test ① $\frac{87}{160}$ ② $\frac{87}{160}$ ③ $\frac{87}{160}$ ④ $\frac{87}{160}$ ⑤ $\frac{87}{160}$ ⑥ $\frac{87}{160}$ |           |                |
| DATE 6-30-96    |          | T.T. IN SERVICE 33.64 SMOH |       | I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Engine</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.<br>SIGNED: <u>James M. Austin</u><br>NUMBER: <u>AP1796460</u>   |           |                |
| 6-30-96         |          | 33                         | 64    |  |           |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE            | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE       | LICENSE NUMBER                                     |
|-----------------|----------|------------------------|-------|--|-----------------|--|
|                 |          | HOURS                  | IOths |  |                 |  |
| 1997<br>10-4-97 |          | 36                     | 04    | SMOH Ran Compression Test as follows<br>① $\frac{87}{160}$ ② $\frac{87}{160}$ ③ $\frac{75}{160}$ ④ $\frac{78}{160}$ ⑤ $\frac{87}{160}$ ⑥ $\frac{78}{160}$<br>Replaced #1-3 and 6 push rod tube adjuster<br>Base "O" Rings and Cover Gaskets, Replaced<br>top Valve Cover Gasket and Tuck Drive seal -<br>changed oil, Repaired carb. heat Box<br>with new Bushings, and Replaced Prop<br>exhaust pipe Ventilation fan wall pad.<br>Washed Engine and Test Run for<br>leaks - | James M. Austin | AP1796460<br>10-4-97                               |
| 10-4-97         |          | 36                     | 04    | Installed oil filler STL # SA 1037 NW<br>from Hi' Red Aero, Inc. RI, Box 120<br>Kearney, Nebraska, 68847<br>Phone 308 234-1635<br>Test Ran Engine for oil leaks -  | James M. Austin | AP1796460<br>10-4-97<br>STINSON 108-577<br>N 97577 |

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ENGINE LOG

| DATE  | DURATION  | ACCUMULATED TOTAL TIME |   | REPAIRS --- ADJUSTMENTS                 | SIGNATURE   | LICENSE NUMBER |
|---|---|------------------------|---|---|---|----------------|
|   |   | HOURS                  | IOths   |   |   |                |
| 3-17-88   | test time   | 21.68                  |   | Time 5 mo 4 "0"                         |   |                |
| DATE 3-17-88  | T.T. IN SERVICE   | "0" smoh               |   | DATE 3-17-88                            | T.T. IN SERVICE   | "0" smoh       |
| AD'S CHECKED THRU:  | I CERTIFY THAT  |                        | AD'S CHECKED THRU:  | I CERTIFY THAT                          |   |                |
| THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                        | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |   | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                |
| SIGNED: <u>James M Austin</u>   | NUMBER: <u>AP-1796460</u>   |                        | SIGNED: <u>James M Austin</u>   | NUMBER: <u>AP-1796460</u>               |   |                |
| 4-2-88  | Test flew aircraft, engine oil pressure   | 47152                  |   | dump 170 at 15 min of flying. RPM OK.   |   |                |
| 9-2-88  | Supplemental Type Certificate (STC)   |                        |   | STC # SE 2127E                          |   |                |
|   | Peterson Aviation Inc   |                        |   | at 1 Box 18                             |   |                |
|   | Munden, Nebraska 68959  |                        |   | Auto gas STC - use unleaded, Automotive |   |                |
|   | gasoline, 87 minimum.   |                        |   |   |   |                |

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ENGINE LOG

| DATE  | DURATION  | ACCUMULATED TOTAL TIME  |                           | REPAIRS --- ADJUSTMENTS   | SIGNATURE             | LICENSE NUMBER  |  |
|---|---|---|---------------------------|---|-----------------------|---|--|
|   |   | HOURS   | IOths                     |   |                       |   |  |
| 9-2-88  | Installation of fuel system ID Panel on right intake manifold |   |                           | STC SE 2127E  | <u>James M Austin</u> |   |  |
| 6-2-95  | Test time   | 28.25   |                           | Ran engine, changed oil. Ran Compression test   |                       |   |  |
|   |   |   |                           | (1) 8/90 (2) 8/90 (3) 8/90 (4) 8/90 (5) 8/90 (6) 8/90   |                       |   |  |
|   |   |   |                           | and Reinstalled   |                       |   |  |
|   |   |   |                           | Removed Carb Assy for AD on Vermintho 46 F11 and metal float PIN 30-766 per AD's req. together                                |                       |   |  |
| DATE 6-2-95   | T.T. IN SERVICE   | 28.25 (smoh)  |                           | AD'S CHECKED THRU:  | I CERTIFY THAT        |   |  |
| THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |   | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                           | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                       | THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hrs</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |  |
| SIGNED: <u>James M Austin</u>   | NUMBER: <u>AP-1796460</u>                                     |   | NUMBER: <u>AP-1796460</u> |   |                       |   |  |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|------|----------|------------------------|-------|-------------------------|-----------|----------------|
|      |          | HOURS                  | IOths |                         |           |                |
| 19   |          |                        |       |                         |           |                |

MAINTENANCE RELEASE

MAKE Franklin MODEL A 64-150-133

UNIT NAME Engine SERIAL NO. 11091

I certify that the unit identified above was repaired and inspected in accordance with Part 43 of the United States Federal Air Regulations and approved for return to service

Details on file at this Agency under Work Order No. 1179

SIGNED Bela Limber DATE 12-10-87

Engine disassembled, inspected and Overhauled. all steel parts magnafluxed, others cycle inspected, cyl. work by Aeromarine Inc of Dallas. C/shaft ground .010" Engine assembled with most new parts, others in new parts limit also carburetor & IH by A/C Fuel Inj. serv. Inc of Dallas

BELA'S AIRCRAFT ENG. & ACCY. SHOP  
2711 BROOKFIELD; DALLAS, TEXAS 75235  
FAA CERT. REPAIR STATION NO. 202-148  
PHONE: 214 - 351-1172

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ENGINE LOG

| DATE  | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS | SIGNATURE | LICENSE NUMBER |
|-------|----------|------------------------|-------|-------------------------|-----------|----------------|
|       |          | HOURS                  | IOths |                         |           |                |
| 19 88 |          |                        |       |                         |           |                |

3-88 tailtime 21.68 Installed OH Engine on Stinson 108 SN 108-577, N 97577  
See previous page of details

Repaired left muffler assy and installed 3 new repair perforated tube inside of mufflers  
Serd. Blashed Engine. Manual Repaired and install all new bolts at pil wall and engine mounts + new rubber for engine mounts. Replaced seal packing and installed all new felt along edges. Replaced Starter Solenoid. Replaced Voltage Regulator. Engine was last run for period of 3 time for 15 minutes - all pressure and temperature were normal.  
Both Esemann wire OH and new plugs and ~~two~~ Sparks plug  
Wires - starter - generator OH by Ford Aircraft  
Installed new fuel line to carb from generator

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE       | LICENSE NUMBER   |
|------|----------|------------------------|-------|---|-----------------|------------------|
|      |          | HOURS                  | IOths |   |                 |                  |
| 19   |          |                        |       | 10-11-80  | J.T.            | SMO H            |
|      |          |                        |       | Engine top overhauled. Cyls relined. New valve guides, seats & valve springs. New pistons, rings pins. Rebuilt rods, checked by blind.                        |                 | STON 00:00       |
|      |          |                        |       | all <del>parts</del> cleaned to msg. specs. New plugs installed. Rebuilt both mags. to new specs. Engine ground run & leak checked. Set flow. Ok for service. |                 |                  |
|      |          |                        |       |   | Tom [Signature] | 44142301X7 A & P |

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE                        | LICENSE NUMBER  |
|------|----------|------------------------|-------|---|----------------------------------|-----------------|
|      |          | HOURS                  | IOths |   |                                  |                 |
| 19   |          |                        |       | 2-20-82   | J.T. <del>8:55</del> S.T.H. 8:55 | J.T. 470.05     |
|      |          |                        |       | 100 HR Inspection completed I.A.W.  |                                  |                 |
|      |          |                        |       | Franklin paintstone done. Changed oil & cleaned screen. Cleaned & gassed plugs. Worked engine. ground run & checked for leaks. A.D.'s checked thru 82-3. I certify this Engine was inspected I.A.W. 100 HR inspection & found to be in airworthy condition. |                                  |                 |
|      |          |                        |       |   | Tom [Signature]                  | 441423447 A & P |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

| DATE   | DURATION  | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|--------|-----------|------------------------|-------|--|-----------|----------------|
|        |           | HOURS                  | IOths |  |           |                |
| 19 78  |           |                        |       |  |           |                |
| 5-1-78 | Tach Time | 26.97                  |       | SMOH 460.00 installed this engine S/N 11091 in Aircraft N 97577. Ground run checks all OK. NO Leaks noted. Compression checks #1-126 #2-120 #3-124 #4-123 #5-123 #6-122. ALL AD'S complied with or N/A than 51-28-2. |           |                |
|        |           |                        |       | DATE 5-1-78 TOTAL TIME: 460.00 SMOH  |           |                |
|        |           |                        |       | Tach - 26.97   |           |                |
|        |           |                        |       | I CERTIFY THAT THIS Engine HAS BEEN INSPECTED  |           |                |
|        |           |                        |       | IN ACCORDANCE WITH A Annual INSPECTION AND   |           |                |
|        |           |                        |       | WAS DETERMINED TO BE IN AIRWORTHY CONDITION.   |           |                |
|        |           |                        |       | A & P 2101845 W. J. GRANADE  |           |                |
|        |           |                        |       | W J Granade  |           |                |
|        |           |                        |       | JA 2101845   |           |                |

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ENGINE LOG

| DATE  | DURATION  | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|-------|-----------|------------------------|-------|--|-----------|----------------|
|       |           | HOURS                  | IOths |  |           |                |
| 19 80 |           |                        |       |  |           |                |
| 1-21  | Tach Time | 28:47                  |       | SMOH - 461:50 Installed new spark plugs (SA-47) Replaced valve guides #2 & #4 cylinders. Replaced lifters in #2 cylinder. Changed oil 8 qt. Cleaned fuel strainers. Cleaned air filter. Replaced all air ducts. Compression #1=119, #2=119, #3=122, #4=114 #5=120, #6=118. A P'S checked thru 79-26. |           |                |
|       |           |                        |       | I certify this engine has been inspected   |           |                |
|       |           |                        |       | in accordance with a Annual inspection & found to  |           |                |
|       |           |                        |       | be in airworthy condition.   |           |                |
|       |           |                        |       | Tom Baker 241423447 A&P A.T.   |           |                |

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|------|----------|------------------------|-------|--|-----------|----------------|
|      |          | HOURS                  | 10THS |  |           |                |
| 19   |          |                        |       |  |           |                |
|      |          |                        |       | <p><i>engine</i></p> <p>I certify that this aircraft has been inspected in accordance with <u>100hr</u> inspection and was determined to be in airworthy condition.</p> <p><i>Fac Total Time 1025</i></p> <p><i>Date 6-30-75</i></p> <p><i>Lewis I. Cotten</i></p> <p>Inspection Authorization 1260718</p> |           |                |

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ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS   | SIGNATURE | LICENSE NUMBER |
|------|----------|------------------------|-------|---|-----------|----------------|
|      |          | HOURS                  | 10THS |   |           |                |
| 19   |          |                        |       |   |           |                |
|      |          |                        |       | <p><i>Fac 1046.0 Annual Inspection in accordance with Annual &amp; 100 hour Maint. Oil changed &amp; fuel system cleaned. Plugs cleaned &amp; Prop painted. Engine checked.</i></p> <p>Missionary Air Transport</p> <p>820 CHICAGO AVENUE</p> <p>McALLEN, TEXAS 78501</p> <p><i>J. J. Maple</i></p> <p>A+P1702617</p> |           |                |
|      |          |                        |       | <p>DATE <u>2 DEC 76</u></p> <p>I CERTIFY THAT <u>ENS</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>A &amp; P <u>1821242</u></p> <p>SIGNATURE <i>Walter Stapp</i></p>   |           |                |

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE DESCRIPTION

Mfgr. FRANKLIN Place Syc N.Y. Date 1946  
 Type \_\_\_\_\_ Model 6A4-150-B3 Serial No. 11091  
 Rated H. P. \_\_\_\_\_ Maximum H. P. \_\_\_\_\_ Weight (Dry) \_\_\_\_\_  
 Rated R. P. M. \_\_\_\_\_ Maximum R. P. M. \_\_\_\_\_ Oil Pressure \_\_\_\_\_  
 Bore \_\_\_\_\_ Stroke \_\_\_\_\_ Displacement \_\_\_\_\_ Cu. In. \_\_\_\_\_  
 Compression Ratio \_\_\_\_\_ Supercharger Ratio \_\_\_\_\_ Gear Ratio \_\_\_\_\_  
 Propeller McCaulley 1A170-DM DM7652  
~~AEROMATIC~~ ~~HOPPERS~~ Hub Design ~~K-200/60765~~ Hub Serial No. 52710  
 Blade Design \_\_\_\_\_ Blade Serial \_\_\_\_\_ Blade Serial \_\_\_\_\_ Blade Serial \_\_\_\_\_  
 Maximum Hub H. P. \_\_\_\_\_ Maximum Blade H. P. \_\_\_\_\_  
 Pitch \_\_\_\_\_ Diameter \_\_\_\_\_ Length \_\_\_\_\_  
 Owner's Name \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_

ENGINE LOG

| DATE | DURATION | ACCUMULATED TOTAL TIME |       | REPAIRS --- ADJUSTMENTS  | SIGNATURE | LICENSE NUMBER |
|------|----------|------------------------|-------|--|-----------|----------------|
|      |          | HOURS                  | 10THS |  |           |                |
| 19   |          |                        |       | MAJOR OVERHAUL LISTED IN COMBINATION LOG DATED 8-7-51 AT AN ACCUM. TIME OF 586.00 HRS  |           |                |
|      |          |                        |       | COMPRESSION GOOD - ALL CYLS. MAG. TIMING AT 28° BTDC.  |           |                |
|      |          |                        |       | I certify that this ENG. has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. |           |                |
|      |          |                        |       | <u>5-17-74</u> APPROX. <u>420.00</u> S.MOH. <u>1006.00</u>   |           |                |
|      |          |                        |       | Date _____ Time of Service _____   |           |                |
|      |          |                        |       | W.O. # <u>1612</u>   |           |                |
|      |          |                        |       | <u>Paul J. Dunbar</u> # <u>FARIT 417282</u>  |           |                |
|      |          |                        |       | McGURRY AVIATION CO., McAllen, Texas   |           |                |
|      |          |                        |       | PLEASE REFER TO LAST PAGE OF THIS LOG FOR A.D. COMPLIANCE,   |           |                |
|      |          |                        |       | <u>P.J.D.</u>  |           |                |

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