

The Old Engine Logbook was full so a new Logbook was started

Engine  
Old Log Book

**ENGINE LOG**

| YEAR | MO. | DAY | TACH  | DESCRIPTION OF INSPECTIONS, REPAIRS AND OVERHAULS                                                                                                                                                                                                              |                                                                                                                                                                                                                                                 |
|------|-----|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2010 | 8   | 10  | 320.2 | Change Oil Screen OK<br>Comp. #1-67 #2-65 #3-62 #4-68, Inspect Exhaust Flanges, Tighten Induction Hose Clamps, Clean Gap Sp. Plugs, Drain Carb & Gascolater, Check Mags & Timing, Add W-100 Engine Oil, Wash Engine & Run-up OK.                               | <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>3-10-2010</u></p> <p style="text-align: right;">AP [Signature] IA</p> |
| 2011 | 8   | 14  | 322.9 | Check Fuel Flow Thru Shut-off valve, Header Tank, Gascolater & to Carb. Check Comp. #1-65, #2-64 #3-55 (Valves) #4-70 Ream all Valve Guides, Install New Rcker Cover Gkt, Inspect Exhaust System, Check Engine Controls, Check Mags & Timing, Wash & Run-up OK | <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>8-14-2011</u></p> <p style="text-align: right;">AP [Signature] IA</p> |

Engine  
New Log Book

| YEAR | RECORDING | TODAY'S | TOTAL   | Description of Inspections, Tests, Repairs and Alterations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-----------|---------|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2012 | TACH      | FLIGHT  | TIME IN | Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DATE | TIME      |         | SERVICE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 9/25 | 333       | TT      | 2639    | <p>Inspect Prop, Clean, Sand, and applied sealer. Drain Engine oil, Check Compression - OK Clean and Gap Plugs Reinstall and Torque Wash out Air Filter, reinstall and safety wire. Inspect Airbox and Engine Controls Refill Crankcase with W-100 Aeroshell. Wash Engine and Do Run-up OK</p> <p style="text-align: right;">Smoh, 673</p> <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>9-25-2012</u></p> <p style="text-align: right;">AP [Signature] IA</p> |

Oil Change Ck.

|   |    |     |
|---|----|-----|
| 1 | 72 | 780 |
| 2 | 73 | 780 |
| 3 | 75 | 780 |
| 4 | 77 | 780 |
| 5 |    | 780 |

# New Engine Logbook

| YEAR<br>2013<br>DATE                                                                                                                                                                                                                                                                                                                                    | RECORDING<br>TACH<br>TIME<br>346 | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE<br>2646 | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)<br>No Oil Change, Check Compression OK, Clean and Gap Plugs, Reinstall and Torque. Installed new Induction Hoses, Inspect Exhaust System and Muffler, Check Valve Timing, Tighten all Clamps, Valve Cover Screws, Inspect Engine Controls and Do Run-up OK. Smch, 680. |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---------|---|---------|---|---------|---|---------|---|---------|---|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <table border="1"> <thead> <tr> <th colspan="2">Diff. Comp. Ck.</th> </tr> </thead> <tbody> <tr><td>1</td><td>70 / 80</td></tr> <tr><td>2</td><td>72 / 80</td></tr> <tr><td>3</td><td>70 / 80</td></tr> <tr><td>4</td><td>72 / 80</td></tr> <tr><td>5</td><td>70 / 80</td></tr> <tr><td>6</td><td>72 / 80</td></tr> </tbody> </table> <p>Cold Start</p> |                                  |                   |                                     | Diff. Comp. Ck.                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | 1 | 70 / 80 | 2 | 72 / 80 | 3 | 70 / 80 | 4 | 72 / 80 | 5 | 70 / 80 | 6 | 72 / 80 | <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date 3-19-2013</p> <p>AP [Redacted] IA [Redacted]</p> |
| Diff. Comp. Ck.                                                                                                                                                                                                                                                                                                                                         |                                  |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 1                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 2                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 3                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 4                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 5                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |
| 6                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                          |                   |                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                         |

# New Engine Logbook

| YEAR<br>2014<br>DATE                                                                                                                                                                                                                                                                                                                                    | RECORDING<br>TACH<br>TIME<br>349.4 | TODAY'S<br>FLIGHT<br>TT | TOTAL<br>TIME IN<br>SERVICE<br>2655.4 | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)<br>Drain Engine Oil, Check Oil Screen - OK, Check Compression ALL Leakage is Rings, Clean & Gap Plugs, Inspect Air box, wash out Air Filter and reinstall & safety Wire. Fill Crankcase with W-100 Aeroshell, Check Engine Controls Cables - OK, Wash Engine and Do Run-up. Smch 689.4 |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---------|---|---------|---|---------|---|---------|---|---------|---|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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| Diff. Comp. Ck.                                                                                                                                                                                                                                                                                                                                         |                                    |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 1                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 2                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 3                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 4                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 5                                                                                                                                                                                                                                                                                                                                                       | 70 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |
| 6                                                                                                                                                                                                                                                                                                                                                       | 72 / 80                            |                         |                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |   |         |   |         |   |         |   |         |   |         |   |         |                                                                                                                                                                                                                          |

# New Engine Logbook

| YEAR<br>20 <u>16</u><br>DATE                                                                                                                                                                                                                                                                                                                                                | RECORDING<br>TACH<br>TIME<br>352.4 | 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 Technician or Repair Facility. (See back pages for other specific entries.)                              |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|----|-----|---|----|-----|---|----|-----|---|----|-----|---|--|-----|---|--|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2/28                                                                                                                                                                                                                                                                                                                                                                        |                                    | TT                | 2658.4                      | Remove Cowling, Check Compression, Clean & Gap Plugs, Reinstall and Torque Plugs, Drain Carb Bowl & Governor, re-safety wire. Inspect Engine Control Cables, Check Mag Timing. Reinstall Cowling, Wash Engine and Do Run-up - OK SMOH 692.4 |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| <table border="1"> <thead> <tr> <th colspan="3">Diff. Comp. Ck.</th> </tr> </thead> <tbody> <tr><td>1</td><td>68</td><td>180</td></tr> <tr><td>2</td><td>70</td><td>180</td></tr> <tr><td>3</td><td>67</td><td>180</td></tr> <tr><td>4</td><td>69</td><td>180</td></tr> <tr><td>5</td><td></td><td>180</td></tr> <tr><td>6</td><td></td><td>180</td></tr> </tbody> </table> |                                    |                   |                             | Diff. Comp. Ck.                                                                                                                                                                                                                             |  |  | 1 | 68 | 180 | 2 | 70 | 180 | 3 | 67 | 180 | 4 | 69 | 180 | 5 |  | 180 | 6 |  | 180 | <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>2/28/2016</u></p> <p><u>AP</u> <u>IA</u></p> |
| Diff. Comp. Ck.                                                                                                                                                                                                                                                                                                                                                             |                                    |                   |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                                                                                                                                                                                           | 68                                 | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 2                                                                                                                                                                                                                                                                                                                                                                           | 70                                 | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 3                                                                                                                                                                                                                                                                                                                                                                           | 67                                 | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 4                                                                                                                                                                                                                                                                                                                                                                           | 69                                 | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 5                                                                                                                                                                                                                                                                                                                                                                           |                                    | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |
| 6                                                                                                                                                                                                                                                                                                                                                                           |                                    | 180               |                             |                                                                                                                                                                                                                                             |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                        |

# New Engine Logbook

| YEAR<br>20 <u>17</u><br>DATE                                                                                                                                                                                                                                                                                                                                                | RECORDING<br>TACH<br>TIME<br>355.6 | 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 Technician or Repair Facility. (See back pages for other specific entries.)                           |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|---|----|-----|---|----|-----|---|----|-----|---|----|-----|---|--|-----|---|--|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2/18                                                                                                                                                                                                                                                                                                                                                                        |                                    |                   | 2661.6                      | Drain Engine Oil, Check Oil Screen, Some Carbon, Clean Screen, Check Compression, Clean & Gap Plugs 1-65R 2-68R 3-62R 4-66R Inspect Engine Controls, Fill with W-100 Aeroshell and some Seafoam. Wash Engine and Do Run-up OK SMOH 695.6 |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| <table border="1"> <thead> <tr> <th colspan="3">Diff. Comp. Ck.</th> </tr> </thead> <tbody> <tr><td>1</td><td>64</td><td>180</td></tr> <tr><td>2</td><td>66</td><td>180</td></tr> <tr><td>3</td><td>68</td><td>180</td></tr> <tr><td>4</td><td>66</td><td>180</td></tr> <tr><td>5</td><td></td><td>180</td></tr> <tr><td>6</td><td></td><td>180</td></tr> </tbody> </table> |                                    |                   |                             | Diff. Comp. Ck.                                                                                                                                                                                                                          |  |  | 1 | 64 | 180 | 2 | 66 | 180 | 3 | 68 | 180 | 4 | 66 | 180 | 5 |  | 180 | 6 |  | 180 | <p>I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>2/18/2017</u></p> <p><u>[Signature]</u></p> |
| Diff. Comp. Ck.                                                                                                                                                                                                                                                                                                                                                             |                                    |                   |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 1                                                                                                                                                                                                                                                                                                                                                                           | 64                                 | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 2                                                                                                                                                                                                                                                                                                                                                                           | 66                                 | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 3                                                                                                                                                                                                                                                                                                                                                                           | 68                                 | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 4                                                                                                                                                                                                                                                                                                                                                                           | 66                                 | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 5                                                                                                                                                                                                                                                                                                                                                                           |                                    | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |
| 6                                                                                                                                                                                                                                                                                                                                                                           |                                    | 180               |                             |                                                                                                                                                                                                                                          |  |  |   |    |     |   |    |     |   |    |     |   |    |     |   |  |     |   |  |     |                                                                                                                                                                                                                       |

| YEAR<br>20 <u>14</u><br>DATE | RECORDING<br>TACH<br>TIME<br><u>362</u> | 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 Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                  |
|------------------------------|-----------------------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3/10                         |                                         |                   |                             | 2668 Check Compression. Drain Engine Oil. Check Air Screen and Clean and Gap Plugs. Check several Spark Plug wires with Chrometer -OK Service Gascolator. Drain Carb. Bowl. Check Induction Hose Clamps. Inspect Carb Heat and Throttle Controls -OK Add 3 1/2 qts of F W-100 Aeroshell Wash Engine and Do Run-up -OK S.Mch 703 |
|                              |                                         |                   |                             | I certify that this aircraft engine has been inspected in accordance with a annual, 100 hour inspection and was determined to be in airworthy condition<br>Date <u>3/10/2015</u>                                                                                                                                                |