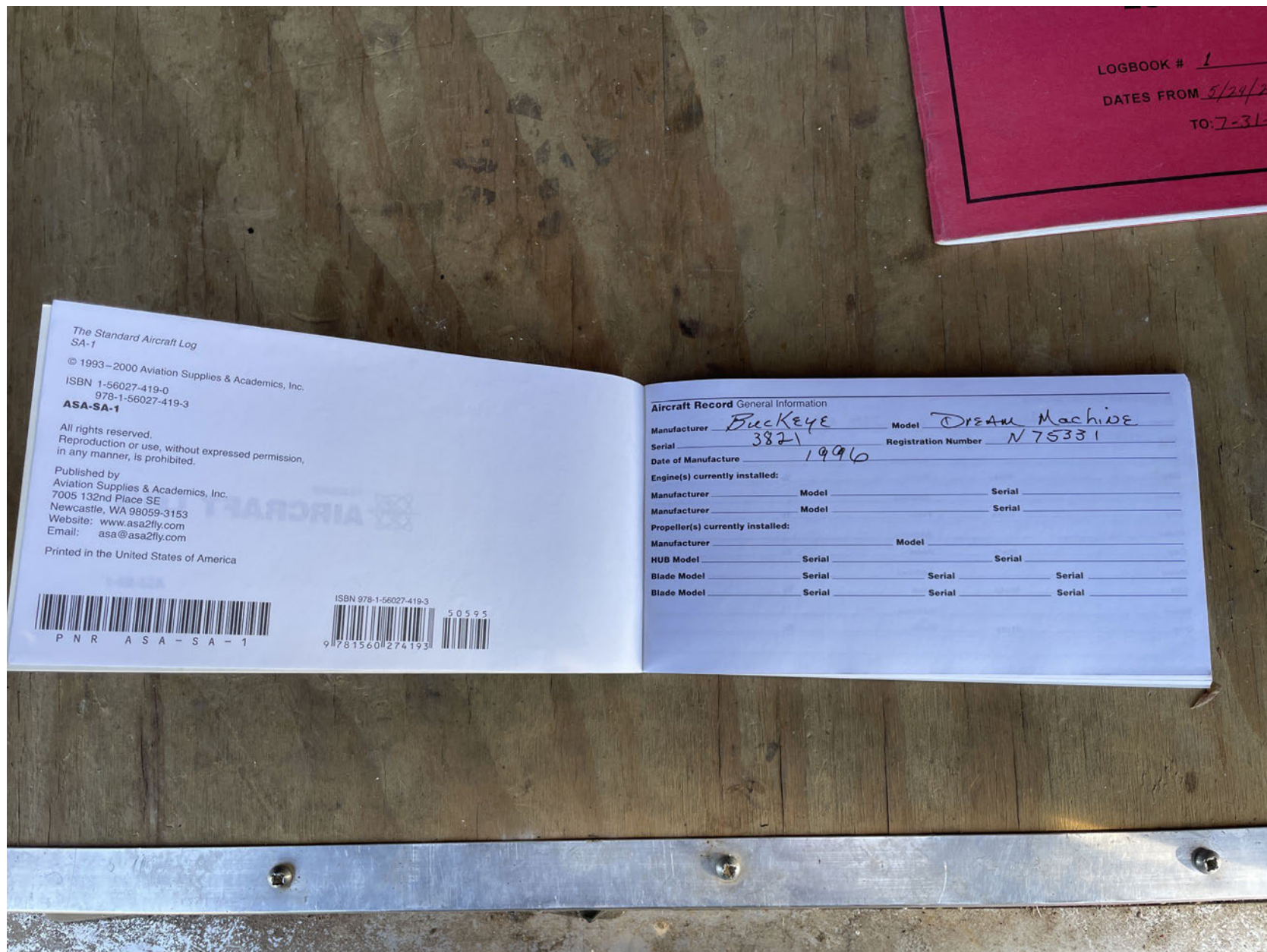


ERA25LA023

## **AIRCRAFT MAINTENANCE LOGBOOK**







ERA25LA023



**N 75331**

| YEAR:<br>2007 | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.)                                                                                            |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12/15         | 69.5                      |                   | 69.5                        | Aircraft insp completed for Certification<br>of Aircraft with FAA. [REDACTED]                                                                                                                                                                                                                                |
| 12/15/07      |                           |                   | 69.5 hrs.                   | THIS AIRCRAFT COMPLIES WITH ALL APPLICABLE<br>FAR 21.191(c)(2) REQUIREMENTS FOR<br>OPERATING LIGHT SPORT AIRCRAFT AND<br>AND IS ELIGIBLE FOR THE ISSUANCE OF THIS<br>SPECIFIC AIRWORTHINESS<br>CERTIFICATE<br>TOTAL TIME 69.5 hrs. DATE 12/15/07<br>SIGNED: [REDACTED]<br>LONNIE A. PHILLIPS DART [REDACTED] |
| 8/24/08       | 86.7                      |                   |                             | N/A                                                                                                                                                                                                                                                                                                          |

| YEAR:<br>2008 | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.) |
|---------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8/08          | 69.5                      |                   | 69.5                        | Replaced Fuel Lines - 1/2" ID 1/2" NDS                                                                                                                                                                            |
| 8/25          | 86.7                      |                   | 86.7                        | Replaced Prop. replaced Gear oil. Cleaned<br>Air Cleaner. Replaced Oil Tube, Prop Case<br>Tubes. Replaced Prop. Replaced 7000 Clock<br>Lenses. [REDACTED]                                                         |
| 8/24/08       | 86.7                      |                   |                             | Replaced SPARK PLUGS 4 [REDACTED]                                                                                                                                                                                 |



| YEAR:<br>2009 | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | N75331<br>Description of Inspections, Tests, Repairs and Alterations<br><small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>                                                                                                                                                                                                                                              |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2/10/2009     |                           |                   | 81.6 Hrs.                   | I CERTIFY THAT THIS <del>Aircraft</del> <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <del>Annual</del> <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY <del>SAFE</del> <u>SAFE</u> CONDITION FOR RETURN TO SERVICE.<br>TOTAL TIME <u>81.6 Hrs.</u> DATE <u>2/10/2009</u><br>SIGNED <u>[Signature]</u><br>LONNIE A. PHILLIPS A&P <u>[Signature]</u><br><br><u>All minor check corrected at this insp. for prop shafts on details</u> <u>[Signature]</u> |
| 3/24/09       |                           |                   | 82.5                        | REPLACED GAS VALVE, GROMMET, GAS LINE TO Fuel Pump                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3/30/09       |                           |                   | 82.5                        | REPLACED PROPELLER                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4/26/09       |                           |                   |                             | REPLACED BATTERY                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| YEAR:<br>2009 | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br><small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4/30/09       |                           |                   |                             | Replaced Parachute with <u>new</u> <u>[Signature]</u><br><u>Aircraft checked by all portions of</u><br><u>Flight &amp; Performance Correctly</u> <u>[Signature]</u><br><br>I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features and is safe for operation. The flight test was completed under the following conditions: Maximum operating weight, altitude of <u>[Signature]</u> ft., maximum demonstrated speed, and maximum demonstrated stall speed. <u>[Signature]</u> 5/20/2009<br>(Signature) (Date) |
| 7-6-09        |                           |                   |                             | REPLACED TUNED PROPELLER to 6450 RPMs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 11-1-09       | 0                         |                   |                             | INSTALLED "TINY TACH"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 11-1-09       | 0                         |                   |                             | INSTALLED WATER TEMP sending unit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |







| YEAR:<br>2010                                                             | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.)                           |
|---------------------------------------------------------------------------|---------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DATE                                                                      |                           |                   |                             |                                                                                                                                                                                                                                             |
| 5/22/10                                                                   |                           |                   | 159.6                       | Starter out - Rebuilt starter installed                                                                                                                                                                                                     |
| 6/1/10                                                                    |                           |                   | 165.8                       | Replaced vent bracket Pilot seat belt.                                                                                                                                                                                                      |
| 6-28-10                                                                   |                           |                   | 172.3                       | REPAIRED SPARK PLUGS 240" # Gapped @ .20                                                                                                                                                                                                    |
| 7-22-10                                                                   |                           |                   | 186.0                       | changed 2 cycle oil to Stihl brand for temp use                                                                                                                                                                                             |
| 8-2-10                                                                    | 1.5                       |                   | 194.2                       | TUV Tach not working correctly - Reset it.                                                                                                                                                                                                  |
| 9-19-10                                                                   |                           |                   | 208.1                       | Changed plugs Gapped .018                                                                                                                                                                                                                   |
| <p>10/8/2010 - for annual and<br/>also see log sheet for<br/>details.</p> |                           |                   |                             | <p>I CERTIFY THAT THIS AIRCRAFT HAS<br/>BEEN INSPECTED IN ACCORDANCE WITH<br/>AND DETERMINED TO BE IN AN AIRWORTHY<br/>CONDITION FOR RETURN TO SERVICE.<br/>TOTAL TIME 212.7 DATE 10/8/2010<br/>SIGNED -<br/>LONNIE A. PHILLIPS A&amp;P</p> |

| YEAR:<br>2010 | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.) |
|---------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DATE          |                           |                   |                             |                                                                                                                                                                                                                   |
| 10/8          |                           | 1.7               | 213.4                       | INSTALLED NEW BRASS FUEL FILTER                                                                                                                                                                                   |
| 10/22         |                           |                   | 218.3                       | STARTED USING STA-BIL IN GASOLINE for 10 GAL                                                                                                                                                                      |
| 10/30         |                           |                   | 220.5                       | 6.6 installed lights for Parachute                                                                                                                                                                                |
| 11/5          |                           |                   | 221.3                       | NEW BATTERY - Lights not working                                                                                                                                                                                  |
| 2011          |                           |                   |                             |                                                                                                                                                                                                                   |
| 2/21/11       |                           |                   | 241.6                       | CHANGED EXHAUST GASKET - REPLACED 2 EXHAUST SPRINGS                                                                                                                                                               |
| 6/11/11       |                           |                   | 309.2                       | REPLACED LEAKING PRIMER - short piece of Gas Line                                                                                                                                                                 |
| 7/23/11       |                           |                   | 319.6                       | REPLACED 60" Papillon V/64" Prop.                                                                                                                                                                                 |
| 7/26/11       |                           |                   | 322.0                       | PUT new stick material under steering bars                                                                                                                                                                        |
| 8/30/11       |                           |                   | 332.3                       | CHANGE SPARK PLUGS GAPPED to .020                                                                                                                                                                                 |
| 9/11/11       |                           |                   | 338.5                       | INSTALLED Relay-Fusebox - 3 plug adaptor to ignition switch                                                                                                                                                       |
| 9/23/11       |                           |                   |                             | NEW BATTERY                                                                                                                                                                                                       |



| YEAR:      | RECORDING<br>YACHT<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 Technician or Repair<br>Facility. (See back pages for other specific entries.)                                                                                       |
|------------|----------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10/08/2011 |                            |                   | 344.0                       | 10/08/2011<br>C/W Annual Cond. Insp. See Insp. sheet<br>for details & desc. list & P                                                                                                                                                                                                                    |
|            |                            |                   |                             | I CERTIFY THAT THIS <u>AK/PPC</u> HAS<br>BEEN INSPECTED IN ACCORDANCE WITH<br>AND <u>Annual Cond.</u> INSPECTION AND WAS<br>DETERMINED TO BE IN AN AIRWORTHY<br>CONDITION FOR RETURN TO SERVICE<br>TOTAL TIME <u>344.0</u> DATE <u>10/08/2011</u><br>SIGNED <u>Lonnie A. Phillips</u> A&P <u>AK/PPC</u> |
| 10/24/11   |                            |                   |                             | Replaced rectifier - replaced left side - rem. mount                                                                                                                                                                                                                                                    |
| 11/24/11   | 1.-                        |                   | 355.8                       | rectifier still not working                                                                                                                                                                                                                                                                             |
| 11/14/11   |                            |                   |                             | REBUILT STARTER. INSTALLED                                                                                                                                                                                                                                                                              |

| YEAR: | RECORDING<br>YACHT<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 Technician or Repair<br>Facility. (See back pages for other specific entries.) |
|-------|----------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2011  |                            |                   |                             |                                                                                                                                                                                                                   |
| 11/24 |                            |                   | 355.8                       | REPLACED GAS LINE TUBING / RANAL BAKED BROSSET NEW and wires                                                                                                                                                      |
| 11/15 |                            |                   |                             | INSTALLED NEW RECTIFIER - STILL NOT WORKING!!                                                                                                                                                                     |
| 11/24 |                            |                   |                             | REWIRED WIRING TO RECTIFIER WORKS GREAT!!                                                                                                                                                                         |
| 2012  |                            |                   |                             |                                                                                                                                                                                                                   |
| 3/10  |                            |                   |                             | REPLACED WATER PUMP SEALS & carb boots <sup>MOD. PUMP 2.5"</sup>                                                                                                                                                  |
| 3/10  |                            |                   |                             | PUT ON CHIRON 340 ELLIPTICAL CHUTE <sup>9" dia</sup> RISE LENGTH 40"                                                                                                                                              |
| 5/18  |                            |                   |                             | REPLACED THE <del>ONE</del> CARB BOOT                                                                                                                                                                             |
| 5/23  |                            |                   |                             | PUT ON CARB STABILIZER - REDUCE CARB BOOT VIBRATION                                                                                                                                                               |
| 5/30  |                            |                   |                             | SAFETY WIRED CARB STABILIZER FOR LIMITED MOVEMENT                                                                                                                                                                 |
| 7/8   |                            |                   |                             | CHANGED REDUCTION GEAR oil.                                                                                                                                                                                       |
| 9/11  |                            |                   |                             | SWITCHED 2 cycle oil to WAL-MART SUPER-TECH                                                                                                                                                                       |



| YEAR  | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.)                                                                                                                 |
|-------|---------------------------|-------------------|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2012  |                           |                   |                             |                                                                                                                                                                                                                                                                                                                                   |
| 10/30 | 425.1                     |                   |                             | ANNUAL inspection<br>I certify that this aircraft/powered parachute has been<br>inspected in accordance with annual condition inspection<br>and was determined to be in a safe condition for return to<br>service. Total time 425.1 hrs Date: 10-30-2012<br>[Redacted] SP [Redacted]<br>Michael D Murohv certificate # [Redacted] |
| 10/30 |                           |                   |                             | Fuel lines - Steering bar - Propeller repaired.                                                                                                                                                                                                                                                                                   |
| 2013  |                           |                   |                             |                                                                                                                                                                                                                                                                                                                                   |
| 4/1   |                           |                   |                             | NEW STEERING BAR - SPRING - AXLES -                                                                                                                                                                                                                                                                                               |
| 6/14  |                           |                   |                             | 4.25 500" chute - 64" PROP -                                                                                                                                                                                                                                                                                                      |

| YEAR   | 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 Technician or Repair<br>Facility. (See back pages for other specific entries.)                                                                                            |
|--------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2013   |                           |                   |                             |                                                                                                                                                                                                                                                                                                              |
| 8/10   | 441.1                     |                   |                             | 6.1 LEVELED ENGINE & TRIMMED PROP 63"                                                                                                                                                                                                                                                                        |
| 8/10   | 441.1                     |                   |                             | CHANGED AIRBOX OIL                                                                                                                                                                                                                                                                                           |
| 8/10   | 441.1                     |                   |                             | CHRON 380 elliptical chute                                                                                                                                                                                                                                                                                   |
| 8/19   | 444.0                     |                   |                             | CHANGED out GAS TANK Bushing                                                                                                                                                                                                                                                                                 |
| 9/8    | 447.7                     | .5                |                             | REPLACED STARTER CYLINDER?                                                                                                                                                                                                                                                                                   |
| 10/25  | 459.7                     |                   |                             | REPLACED FUEL LINES                                                                                                                                                                                                                                                                                          |
| 10/25  | 459.7                     |                   |                             | REPLACED TWO TIRES                                                                                                                                                                                                                                                                                           |
| 10/25  |                           |                   |                             | I certify that this aircraft/powered parachute has been<br>inspected in accordance with annual condition inspection<br>and was determined to be in a safe condition for return to<br>service. Total time 459.7 hrs Date: 10/25/2013<br>[Redacted] SP [Redacted]<br>Michael D Murohv certificate # [Redacted] |
| Annual |                           |                   |                             |                                                                                                                                                                                                                                                                                                              |



