

 The Standard
AIRCRAFT LOG

ASA-SA-2

Logbook #2

N4ET

The Standard
AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

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ASA-SA-2

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P N R A S A - S A - 2



9 781560 271178

Aircraft

Manufa

Serial

Date of

Engine

Manufa

Manufa

Propell

Manufa

HUB M

Blade

Blade

Aircraft Record General Information

Manufacturer _____ **Model** _____

Serial _____ **Registration Number** _____

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____ **Model** _____ **Serial** _____

Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer _____ **Model** _____

HUB Model _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Blade Model _____ **Serial** _____ **Serial** _____ **Serial** _____

Registered Owner Record

Name	Address
-------------	----------------

City _____ **State** _____ **From** _____ **To** _____

Name _____ **Address** _____

City _____ **State** _____ **From** _____ **To** _____

Name _____ **Address** _____

City _____ **State** _____ **From** _____ **To** _____

Name	Address
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City _____ **State** _____ **From** _____ **To** _____

Name	Address

City _____ **State** _____ **From** _____ **To** _____

Name _____ **Address** _____

City _____ State _____ From _____ To _____

Name _____ **Address** _____

City _____ State _____ From _____ To _____

Name _____ **Address** _____

City _____ State _____ From _____ To _____

[illegible]

YEAR: 2006 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			1505.6	
6-2	866.0	4.3	1509.9	19.7 18.8 38.5 9GPH CHKO → ELKO → ROLLINS, WY
6-3	870.3	5.1	1515.0	1QT OIL ROLLINS → WALDEN, CO → MITCHELL, SD → LINCOLN CO, SD
6-30	see	maintenance		entry previous page.
8-2	875.4	1.3	1516.3	START FUEL OIL 6.1 TRAINING LOCAL
8-4	876.5	1.1	1517.4	OIL 6.0 REFUEL 20 + 14.6 = 34.6 14.6 in 2.4 6GPH TRAINING LOCAL
8-7	877.0	.5	1517.9	START FUEL OIL 6.0 5/8 → 1/2 31 → 29 2 GAL TRAINING LOCAL
8-8	877.9	.9	1518.8	OIL 6.0 1/2 → 7/16 29 → 25 4.4 ADDED 5.1 HONDA 8.2 MPH TRAINING LOCAL
8-9	878.5	.6	1519.4	OIL 6.0 FULL 3/4 + → 1/2 32.5 → 30 2.5 GAL TRAINING LOCAL
8-10	879.4	.9	1519.3	OIL 5.9 1/2 → 3/8 30 → 22.5 7.5 GAL TRAINING LOCAL
8-11	880.3	.9	1520.2	OIL 5.8 3/8 → 1/4 22.5 → 15 7.5 GAL 4380 17.5 G TRAINING LOCAL
8-12	881.3	1.0	1521.2	ADDED QT OIL 6.3 3/4 → 1/2 24 → 29 5.0 GAL TRAINING LOCAL
8-14	881.9	.6	1521.8	OIL 6.2 1/2 → 3/8 29 → 23 6.0 GAL SOLO FLT LOCAL
8-15	883.4	1.5	1523.3	ADDED 13 GAL 8.1 GPH OIL 6.2 7/8 → 1/2 6 GAL
8-16	884.4	1.0	1524.3	OIL 6.1 1/2 → 1/4 + 10 GAL SOLO FLT
8-19	884.9	.5	1524.8	6.1 1/4 + → 1/4 3 GAL 7.1 GPH SOLO FLT
8-28	885.0	.1	1524.9	OIL 6.0 5/8 - 5/8 12.5 Added 21.5 gal. 7GPH

YEAR:	DATE
06	8/29
	8/29
	9/12
	9/13
	9/17
	9/20
	9/25
	10/21
	11/25
	12/07
	12/07
	12/09
	12/11
	1/28/07
	2/17/07
	2/17/07

YEAR: <u>06</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/29	885.4	CORR 1.1 .4	1525.3	OIL 5.9 1/2 + 3/8 10 GAL
8/29	886.4	1.0	1526.3	OIL 5.9 3/8 + 1/4 - 8 GAL 7.8 GPA SOLO FLT 18 GAL ADDED 15.9 GAL
9/12	887.4	1.0	1527.3	SOLO FLT
9/13	888.4	1.0	1528.3	SOLO FLT
9/17	889.3	.9	1529.2	CHKRIDS
9/20	890.1	.8	1530.0	Local
9/25	890.8	.7	1530.7	Local
10/21	891.8	1.0	1531.7	Local
11/25	892.8	1.0	1532.7	Local
12/07	895.6	2.8	1535.5	TOR → CHY
12/07	896.6	1.0	1536.5	CHY LOCAL
12/09	897.6	1.0	1537.5	CHY → CUT
12/11	899.4	1.8	1539.3	CUT → TOR
1/28/07	900.1	.7	1540.0	TOR LOCAL
2/17/07	900.8	.7	1540.7	TOR LOCAL
2/17/07	900.8	Ø	1540.7	Changed Oil

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
'07 DATE				



Great Planes Aviation, 47010 Great Planes Place
Tea. SD 57064, (605) 368-2841

04/13/07 N4EJ Airframe Logbook Entry
Hobbs 900.8 AFTT 1,541.0

C.W. FAR 91.207(d) by inspection of ELT and replaced batteries. Replaced all brake pads P/N 066-10600 and serviced brake reservoir. Repositioned and secured elevator hinge pins. Repaired #1 top ignition lead at plug end. Cleaned and replaced seal on main fuel tank quick drain. Adjusted alternator belt. Repaired tail pipe. Serviced aircraft battery. I certify that this aircraft has been inspected on 04/13/07 in accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation.

Dan Gilbert A&P3045130

Dan Gilbert

4/28	902.1	1.3	1542.6	Tea Local
5/13	903.5	1.4	1543.4	TOX Local
5/19	904.8	1.0	1544.4	TOX LOCAL
5/23	906.8	1.8	1546.2	TOX → CUT
5/25	907.8	1.0	1547.2	CUT LOCAL
5/29	909.0	1.9	1548.9	CUT → TOX
6/20	909.7	.7	1549.6	NATO LOCAL
6/22	911.5	1.8	1551.4	

YEAR:	REC TACH TIM
'07 DATE	
6/23	9
6/23	9
6/25	9
7/19	9
7/22	9
7/23	9
8/11	9
8/13	9
9/24	9
9/26	9
9/27	9
9/27	9
9/30	9
11/10/08	9

YEAR: '07 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/23	912.7	1.2	1552.8	Custer → Ellsworth AFB
6/23	913.3	.6	1553.2	ELLISWORTH → CUT
6/25	915.1	1.8	1555.0	CUT → TON
7/19	918.1	3.0	1558.0	TON → CHY
7/22	919.2	1.1	1559.1	CHY → CUT
7/23	921.0	1.8	1560.9	CUT → TON
8/11	923.0	2.0	1562.9	TON → KANSAS
8/13	925.0	2.0	1564.9	KANSAS → TON
9/24	926.0	1.0	1565.9	TON LOCAL
9/26	926.0	Ø	1565.9	OIL CHANGE
9/27	927.8	1.8	1567.7	TON → WALL
9/27	928.4	.6	1568.3	WALL → CUT
9/30	930.3	1.9	1570.2	CUT → TON
1/10/08	930.4	.1	1570.3	TON LOCAL



N4EJ Airframe log entry 29 August '08 0930.8 Tach, 1571 TTA

Removed, serviced, and charged aircraft battery. CW FAR91.207(d) inspection of ELT, (all checks acceptable, batteries expire MAR-2013). Reinstalled both. Inspected landing gear and brakes, replaced O-ring in right wheel cylinder and bleed right brake. Removed and reinstalled nose gear brace after repair and replaced nose gear strut assembly with new. Also installed a new "Custom Aircraft" exhaust system PN 33911. Removed and reinstalled rudder after hanger damage. Replaced main tank quick-drain (CAV-110) with new. Replaced EGT probe (Westach 712-2DWK) with new. Inspected new carb heat system. Removed propeller and sent to Maxwell Aircraft Service for compliance with AD 2006-18-15(h). Reinstalled upon return (new hub SN is CH-5146E). AD2007-26-09 is PCW by the propeller blade SN's. CW AD 76-07-12R1 by op ck of the ignition switch to the extreme off position.

I certify that N4EJ has been inspected in accordance with the scope and detail of FAR 43 appendix D and is found to be in a safe condition for operation at this time
Details are on file at Quest Aviation under Work Order #5508. *Dan Gilbert*
Dan Gilbert A&P 3045130 IA for Quest Aviation, Tea SD.

9/14	931.4	1.0	1571.3	TBA LOCAL
9/30	932.4	1.0	1572.3	TBA LOCAL
10/12	933.4	1.0	1573.3	TBA LOCAL
11/7	934.4	1.0	1574.3	TBA LOCAL
	↗	↘	↗	↘

Operations
Number of
entries.)

Airframe

DATE	M
7/13/11	C

The Transport
inspected and
in FAR 91.4

No. 1 *NAC*

Next Due: J

Inspector *[Signature]*

Michael S.
Landmark

Airframe Log

Joe Foss Field
Sioux Falls SD *TACH*

The Transponder(s) identified below have been inspected and meet all requirements contained in FAR 91.413 and FAR 43 Appendix F.

No. 1 NANCO AT15 S/N 30656

Next Due: July 2013

Inspector [Signature] Date 7/13/11 WO# 29553

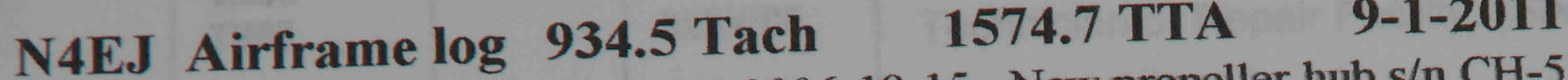
Michael S. Lomax
Landmark Aviation

Sioux Falls, SD

Certified Repair Station No. DDNR793K

[illegible]

rations
nber of
entries.)



N4EJ Airframe log 934.5 Tach 1574.7 TTA 9-1-2011
2006-10-15 New propeller hub s/n CH-5

- N4EJ Airframe log 934.5 tach 1574.7 TTX 9-1-2011**
- AD 2009-22-03 supercedes AD 2006-18-15. New propeller hub s/n CH-5146E installed 8-29-08 at 930.8 tach. This AD requires reinspection every 100 hours TIS. Next inspection due 1030.8 tach.
 - AD 2009-26-12 is N/A due to no ECI engine cylinders installed.
 - Installed new Brackett BA-5710 air filter, cut to fit.
 - Replaced several Aeroduct hoses in engine compartment.
 - Installed new O-ring in fuselage auxiliary fuel tank drain.
 - New CR1/3N battery installed in remote ELT switch, remote switch battery due date March 2018. ELT battery due date March 2013. ELT inspected in accordance with FAR 91.207 (d), next inspection due 9-2012.
 - Checked fuel gascolator screen.
- Inspected on 9-1-2011 in accordance with the scope and detail of FAR

• Checked fuel gascolator screen.
I certify that this aircraft has been inspected on 9-1-2011 in accordance with the scope and detail of FAR Part 43, Appendix D and found to be in a condition for safe operation. Details are on file at Quest Aviation under Work Order # 404 and 425.
Kurt Anderson A&P3158937IA for Quest Aviation, Tea SD. *Kurt Anderson*

[illegible][illegible]

[illegible]

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

DATE: 5-27-2013

Tach
A.C.T.T.: 940.6

Hobbs: 21.4

Removed cowlings, Defueled aircraft, Fabricated and replaced 2 each fuel lines in center pedestal area.

Resealed fuel sump drain, Replaced throttle cable. Recowled. pn 05-08672A800

Ralph Croft A&P3695170IA *Ralph Croft*

A/C Glasair / FT

N4EJ

Tach: 0942.4 Hobbs: 00021.4

July 2, 2013

Transponder Make/Model Narco / AT150, S.N. 30656 in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F. S.W. ver 4.03.

Altimeter Make/Model United / 5934P-3, S.N. 412575,

Encoder Make/Model ACK / A-30.3, S.N. 56139, and the

Static System have been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E.

Details on file under MTSWO 30703

CRS TJJR625X

Dan Fisher-Chief Inspector

Date 7-2-2013

Mobile Transponder Services, LLC.

8266-A Cessna Dr. Peyton, CO 80831

YEAR:	RECORDING TACH TIME
DATE	

3/12/2015

3/12/2015

941.2

941.5

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/12/2015 DATE	9:12:00	Hobs		
3/12/2015	9:16:50	21.4	1586.6	Remove & Replace Right outer Elevator Hinge PART # MS20001-4, Remove & Replace BATTERY with G-25s ops check OK Remove & Replace ~~Right~~ ^{Right} ~~BAKKE~~ ^{BAKKE} ~~Part~~ ^{Part} Disc ASS # 166-17 And inner cup # 08131, cover # 08125, Serviced ~~Door~~ ^{Door} Compensator's check OK, I CERTIFY THAT N4EJ HAS been inspected IAW the scope detail FAR 43 Appendix D AND Found to be in safe condition for flight at this time James Benton A/P 366652 