



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer Jabiru Model 3300 A

Serial 33A 1834 Type Certificate _____

This engine is currently installed in aircraft N-7998C

Minimum Octane Fuel 100 LL Oil Grade: Summer W 100 Winter W 15-50

Magneto Time _____ Point Setting _____ Firing Order _____

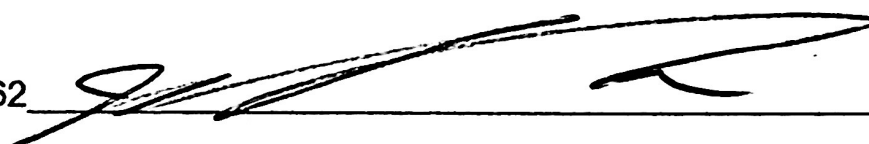
Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

[illegible]

YEAR: 2018 DATE	RECORDING TACH TIME	TODAY'S 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.)
4-27-18	163.3		163.3	Torqued Head bolts to 24 Ft lbs
5/20/18	169.7		169.7	Oil change xc-20w-50 3.7 qts Replaced Filter #1394 Filter clear of debris no abnormal findings
6/3/18			184.3	LEAK DOWN TEST cyl #1 73/80 cyl #2 76/80 cyl #3 78/80 cyl #5 68.5/80 cyl #6 75/80 DE SHELTON LSRM 3809962
6/11/18	192.2		192.2	Oil change xc-20w-50 3.7 qts Replaced Filter #1394 filter free of debris no abnormal findings
7/18/18	220.3		220.3	Oil & Filter change Torqued head bolts.

[illegible]

YEAR: 2018	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				 Date: 10-25-2018 Hobbs:238.0 Kitfox 7 N7998C Ser# K08053125 Jabiru 3300 SN: 33A 1834, TT:238.0 Remove # 6 cylinder head for intake valve repair. Sent head to Jabiru USA. Installed repaired # 6 cylinder head, torqued head bolts to 24 ft lbs, Leak-down test on #6 is 74/80. —END— Joe Sheldon LSRM-A 3809962 
11-13	248.2		248.2	Torqued head bolts 24 Ft lbs Changed oil + Filter Xc 20w-50

YEAR: _____	RECORDING TACH TIME	TODAY'S 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				



2019 Condition Inspection

Date: 04-24-2019 Hobbs: 254.2 Kitfox N7998C Ser# K08053125

Jabiru 3300 SN: 33A 1834 TT: 254.2

Cleaned and re-oiled air filter. Changed oil, added 3.7 quarts X/C 20W-50 oil. Removed and inspected oil filter, no abnormal findings, replaced filter with new part #1394. Retorqued head bolts to 24 Ft lbs. Replaced missing valve cover Bolt. Replaced all spark plug part# NGK D9EA, cap set to .022 as per Jabiru service manual. Leak down test: cyl 1 72/80, cyl 2 73/80, cyl 3 76/80, cyl 4 74/80, cyl 5 67/80, cyl 6 78/80. C/W JSB012-4 Flywheel, JSB040-2 Fuel pump, JSB004-4 oil pump/cooler, JSL014-5 Cyl Head, JSL008-2 valve spring washer, JSB031-3 Thru bolts all by Ser # and inspection -----END-----

Joe Sheldon LSRM-AP 3809962 _____

I certify that this engine has been inspected on 04-24-2019, in accordance with the scope and detail of 14 CFR 43 appendix D and Jabiru inspection checklist, and found in condition for safe operation. -----END-----

Eric Cook 3023411AP _____

YEAR: _____	RECORDING TACH TIME	TODAY'S 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				



2020 Condition Inspection

Date: 04-11-2020 Hobbs: 274.1 Kitfox N7998C Ser# K08053125

Jabiru 3300 SN: 33A 1834 TT: 274.1

Cleaned and re-oiled air filter. Changed oil, added 3.5 quarts X/C 20W-50 oil. Removed and inspected oil filter, no abnormal findings. Replaced all rubber oil feed tee part # 4722094 and clamps part # PV0059N. Replaced Oil filter with new part #1394. Re-torqued head bolts to 24 Ft lbs. Replaced all spark plug part# NGK D9EA, cap set to .022, Torque to 8 ft lbs. per Jabiru service manual. Leak down test: cyl 1 73/80, cyl 2 71/80, cyl 3 78/80, cyl 4 73/80, cyl 5 73/80, cyl 6 78/80. C/W JSB012-4 Flywheel, JSB040-2 Fuel pump, JSB004-4 oil pump/cooler, JSL014-5 Cyl Head, JSB031-3 Thru bolts all by Ser # and inspection -----
END-----

Joe Sheldon LSRM-AP 3809962 _____

I certify that this engine has been inspected on 04-11-2020, in accordance with the scope and detail of 14 CFR 43 appendix D and Jabiru inspection checklist and found in condition for safe operation. -----END-----

Eric Cook 3023411AP _____

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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.)
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- 3/6/2021

- N7998C

- Tach 310.1

- Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of *Phillips X/C Aviation Oil SAE 20W-50* and a new *Napa Gold Filter 1394 oil filter*. Ground ran and leak check okay.

 3708988

- Christopher W. Butrico, Owner Pilot Certificate No. 3708988

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[illegible]

[illegible]

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.)

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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11/23/2021

N7998C

Tach 360.7

- Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of Philips X/C Oil SAI 20W-50 and a new Napa Gold Filter 1394 oil filter. Ground ran and leak check okay.



3708988

Christopher W. Butrico, Owner Pilot Certificate No. 3708988

YEAR: DATE	RECORDING TACH TIME	TODAY'S 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.)
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4/7/2022

N7998C

Tach: 401.8

Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of *Philips X/C Oil SAI 20W-50* and a new *Napa Gold Seal 1394 oil filter*. Previous oil filter visually inspected and free of debris. Ground ran and leak check okay.



3708988

Christopher W. Butrico, Owner

Pilot Certificate No. 3708988

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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: 08/04/2022 Hours: 425.9
				Tail#: N7998C
				Make: Jabiru Model: Jabiru 3300 S/N: 33A 1834
				I certify on 08/03/2022 this engine was inspected in accordance within the scope and detail of 14 CFR43 appendix D and was found to be in condition for safe operation.
				Compression is as follows #1:70/80 #2:60/80 #3:76/80 #4:70/80 #5:70/80 #6:76/80.
				Retorqued spark plugs to 9ft lb. Torqued head bolts to 24ft lb. C/W JSB040-2,
				JSB004-4, JSB014-5, JSB031-3 thru bolts by S/N and inspection. Drained oil,
				inspected oil filter for contamination, none found. Refilled engine with 3.5 liters Phillips
				X/C Oil SAI 20-50. Installed new Napa Gold seal 1394 oil filter. Ground ran engine no
				leaks or defects noted.
				
				Joseph Wydronek A&P:3279168

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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: 11/6/2022				
Tail No. N7998C				
Make: Jabiru				
Model: Jabiru 3300				
S/N: 33A 1834				
Tach: 444.7				
Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of <i>Phillips X/C Oil SAE 20W-50</i> and a new <i>Napa Gold Seal 1394 oil filter</i> . Previous oil filter visually inspected and free of debris. Ground ran and leak check okay.				
				
Christopher W. Butrico, Owner				Pilot Certificate No. 3708988

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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.)
		11-13-2022	N7998C	444.7 Tach
		Installed Rotec Aerosport E-ignition upgrade kit per Rotec installation guide Rev 1.13.		
		• Removed upper magneto coil • Installed Hall sensor • Fabricated heat sync from .050" 2024 T3 • Installed Ignition module and heat sync • Installed Ignition coil • Routed ignition module power wire to master solenoid and installed 15A fuse.		
		Performed ground run and ops check of E-ignition kit. Ops check good.		
		James Castles AP #3885454 <i>James Castles</i>		

YEAR: DATE	RECORDING TACH TIME	TODAY'S 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: 7/20/2022				
Tail No. N7998C				
Make: Jabiru				
Model: 3300				
S/N: 33A 1834				
Tach: 491.7				
Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of Philips X/C Oil SAE 20W-50 and a new Napa Gold Seal 1394 oil filter. Previous oil filter visually inspected and free of debris. Ground ran and leak check okay.				
 Christopher W. Butrico, Owner				
Pilot Certificate No. 3708988				

YEAR: _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

Description of Inspections, Tests, Repairs and Alterations

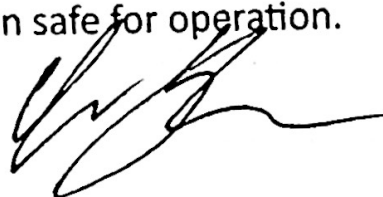
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Date: 09/06/2023 Hours: 495.7
Aircraft: N7998C Model: 7 Super Sport S/N: K08053125
Engine: Jabiru 3300 S/N 33A 1834

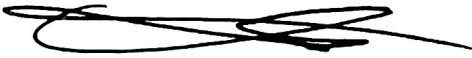
Ground ran engine and performed hot compression check #1 66/80, #2 61/80, #3 70/80, #4 68/70, #5 69/80, #6 70/80. Torqued removed spark plugs to 9 ft lbs. Re-torqued head bolt torque to 24 ft lbs per Jabiru service manual.

I certify that this engine was inspected in accordance with the scope and detail 14 CFR Part 43, Appendix D and Jabiru inspection checklist and has been found to be in a condition safe for operation.

Suzanna Bayer A&P 3866359

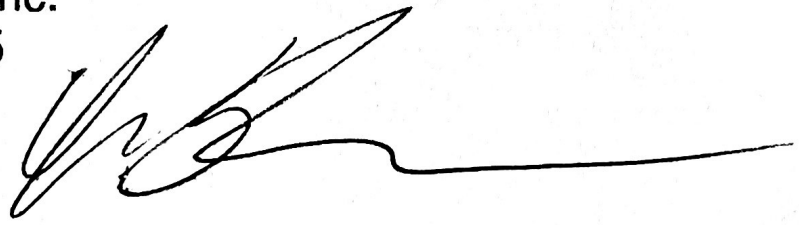


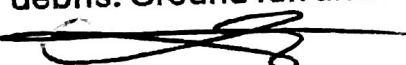
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/11/2024				
Tail No. N7998C				
Make: Jabiru				
Model: 3300				
S/N: 33A 1834				
Tach: 548.9				
Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of Phillips X/C Oil SAE 20W-50 and a new Napa Gold Seal 1394 oil filter.				
Previous oil filter visually inspected and free and clear of debris.				
Ground ran and leak check okay.				
				
Christopher W. Butrico, Owner				
				Pilot Certificate No. 3708988

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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: 9/13/2024 Tail No.: N7998C Make: Jabiru Model: 3300 S/N: 33A 1834 Tach: 598.0				
Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7 quarts) of <i>Philips X/C Oil SAE 20W50</i> and a new <i>Napa Gold Seal 1394</i> oil filter. Previous oil filter visually inspected and free of debris. Ground ran and leak check okay.				
 3708988				
Christopher W. Butrico, Owner				Pilot Certificate No. 3708988

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S 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.)
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Date: 10/14/2024; Aircraft: N7998C
Tach: 600.6, TSN: 600.6 - Performed condition inspection on engine IAW FAR Part 43, appendix D. Checked cylinder compressions. #1 66/80, #2 70/80, #3 72/80, #4 65/80, #5 60/80, #6 73/80. Installed new spark plugs. Checked exhaust system and heat muffers. Checked engine controls for operation and security. Inspected and serviced air filter. All check OK. Installed helicoil in cylinder no. 1 head for rocker cover screw.
I certify this engine has been inspected in accordance with an condition inspection and was determined to be in airworthy condition.
Aero Maintenance, Inc.
Shop Order 24-2505
Suzanna Bayer
AP3866359



YEAR: DATE	RECORDING TACH TIME	TODAY'S 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.)
8/29/2025				
Tail No. N7998C				
Engine Make/Model: Jabiru 3300				
S/N: 33A 1834				
Tach: 649.2				
Performed oil change in accordance with Jabiru maintenance manual and FAR 43 Appendix A(c). Serviced with 3.5 liters (3.7				
quarts) of <i>Phillips X/C Oil SAE 20W-50</i> and a new <i>Napa Gold Seal 1394</i> oil filter. Previous oil filter visually inspected and free				
of debris. Ground ran and leak check okay.				
 3708988				
Christopher Butrico, Owner				Pilot Certificate No. 3708988

Aero Maintenance Inc.
Shop Order 25-2996
Dylan Shoemaker
AP4017757

Aero Maintenance Inc.
Shop Order 25-2996
Dylan Shoemaker
AP4017757

Dylan Shoemaker
AP4017757