N8778N



The Standard

## YENGINE LOG

ASA-SE-1

The Standard Engine Log SE-1

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ASA-SE-1

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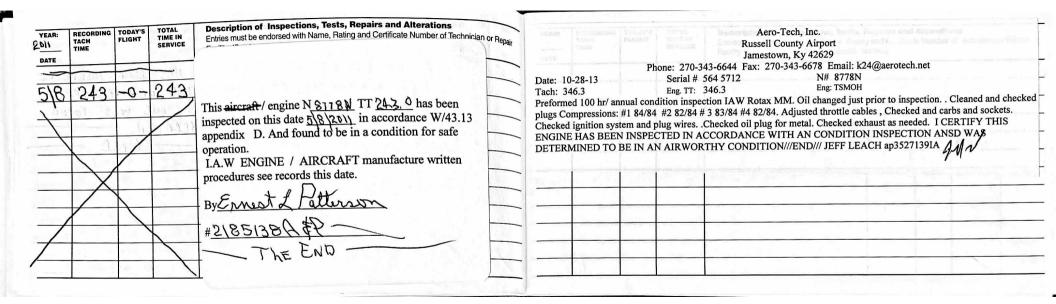
Engine Record General Inf	ormation	
Manufacturer ROTA Serial 564	5710.	910ULSType CertificateLSA
This engine is currently install	ed in aircraft <u>STINESPORT</u>	-, TLUSA 134, N8778N
Minimum Octane Fuel	72 Oil Grade: Summer	Winter
Magneto Time	Point Setting	Firing Order
Spark Plug Gap Manufacturer recommended o	verhaul at	urs

		SERVICE	Entries must be endorsed with Name, beautiful or Repair Facility. (See back pages for other specific entries.)	2006 DATE	Colected	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1.8	_	4.8	BERN ENIES LOG TLUST 134	10/30	48.05	100 - 1	62.4	en steen below of the selection with the
				- Com	7.1	79	and make t	Inspected Eng IAU 50 be Impedien
			) i a se la Tradi		1.19	41	1. 6.	The manufactor maintenance and Inspection
1:58		24:58	Inspected the saw as an emperation		7	10 J	dry Dre	procedure and found Eng to be in condition
			as por manufactor inspections have inspected and	-	- Jan n	49,	K. Carrist B.	To safe Flight at the trace
-			Changed oil replaced with sup valvoing	-				Clw Alert Jervice Bulletin ABB-912-65
			20 m 20 cil Chanded all title tospected	-				Timothy Defail
			general condition of ending used throng to	-				Monard to fine
			be aireathy at this mine					
			Din the Olaska	-				
			10. 2010	-				
			2.58 24/57	Topi 25 hr Japestini	258 2008 Inspected Eng Jaw 25 hr Jospection  as our manufactor inspection Recommendation  Changed oil replaced with 3 ats Valvolin  2000 0 cil Changed oil Filter Inspected  agenoral condition of engine and found to  be airporthy at this time	258 2008 Inspected Eng IAW 25h Inspection as por manufactor inspection becommondation Changed oil traplaced with 3 ats valvoling 20050 oil Changed oil Fither Inspected general condition of engine and found to be airporthy at this time	258 2008 Inspected Eng Jaw 25hr Inspection as por manufactor inspection Becommondation Changed oil teplaced with 3 gts halvoire 2000 oil Changed oil Filter Tospected agenoral condition of engine and found to be airporthy at this time	258 2008 Inspected Eng IAW 25h Inspection  Cos por manufactor inspection becommondation  Changed oil traplaced with 3 of valvoling  20050 oil Changed oil Fither Inspected  general condition of engine and found to  be airporthy at this time

-		TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	N8778N STINGSPORT S/N TLUSA134 Hobbs: 97.8 March 5, 2008
	Hobbs	76.8		Complied with ASB-912-053UL and ASB-912-053 by Iospection of Ivel pump With by eng sla and End pump Port # 2401144178  Timathy Offend	Removed propeller and gearbox S/N 30509. Shipped gear box and drive gear to Lockwood Aviation compliance with SB912-056. Installed drive gear, gear box and propeller. Changed oil and filter. Cu filter open for inspection, no metal found. Run up and leak checks good.  Brian M. Meadows
3	eus T		Page.	Consult about the the the territory	Brian W. Weadows
	77	Jr 1/2	De St.		Engine:912ULS s/n:5645712 Hobbs:97.8 2/28/8 Gearbox:30509 Complied with SB912-056 by installing new gear set kit p/n 881090 s/n:081455. All work done I/A/W Rotax Maintenance Manual, End.
					A&P#3116852

RECORDING TACH HOSES 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.)	YEAR: 2008 DATE	RECORDING TACH HOSES 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.)
99.4			PERGEMED 100 HR ANNUAL INSPECTION, INSTALLED NEW	4/25	99.4	EAT )	99.4	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
			SPARK PLUGS, CHANGED ENGINE OIL AND FILTER.		(LILLY)	10	Park Til	ON 4/25/08 IN ACCORDANCE WITH THE
			CUT FILTER OPEN FOR INSPECTION, NO METAL FOUND	Thise	020	-11()	The same of the same of	MANUFACTURER'S MAINTENANCE AND INSPECTION
		1.60	REPLACED BROKEN CLAMP ON OIL RETURN HOSE	A3375	ara) =	) i <sub>T</sub> / <sub>X</sub>	(DAT :	PROCEDURES, AND WAS DETERMINED TO BE IN
			AT CRANKCASE. PERFORMED TEST RUN, NO LEAKS		C. No C.C.	9 . 01	1791	CONDITION FOR SAFE OPERATION.
			OR OTHER DEFECTS NOTED. SEE BRP POTAX		1 40	77.7	CAO 0	MA BULL A + P 3055735 - END -
	77.30		MANJENANCE MANUAL CHECKLIST PAGE 05-20-60	1	5177-1110	511	1411043	OIL SYTE USED IN OIL CHAPLER WAS VI
1			PAGE 3-12 IN THIS MECRAFT'S RECORDS FOR DETAIL.		01103	to b	166517	BERGE TO HELDE USE OF COULS. CON
1			OF WOOK DONE IAW CURPENT POTAX MAINTENANCE	Gey W	. PERCO	14/22	1 July	1/03/03/03/03/03/03/03/03/03/03/03/03/03/
			MANUALS. MAY BALT AAP 3055735-END-		Total x	Lab.	io. set	TON FORTH HOLEANS OF OTHER PERFORMANT
					12 (0):	8 20	12M 6	MAINTENANT MEAN MECHIST SEC OF-20-1
				CHET -	1888	80	124	DETERMINE THE PACKAGES WITH THE SECOND

YEAR: DOG TACH TIME FLIGHT TIME IN SERVICE  PATE 165.6  RECORDING TODAY'S TOTAL TIME IN SERVICE  PAGE TACH TIME SERVICE  PAGE TOTAL TIME IN SE	YEAR: 2009 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
25 PERFORMED 100 HE ANNUAL CONDITION INSPECTION IAW BOTAX	11/25	168.6	IC	EPTIFY	THAT THIS AIRCRAFT HAS BEEN INSPECTE
MA SCHAUGE MANDAY & CHECKLIST AND 14W 12 ULTRALIGHT		02 11	25/	2009 IN	ACCORDANCE WITH THE MANVENCTURER'S
CTIVE SQUIT ALACGAST MAINTENANCE MANUTE CHANGED ENGLIS	132	MANTE	MANC	QUA 3	INSPECTION PRICEDURES AND WAS FOUND
OIL AND FLACE CLEANED LEAD FROM OIL THINK AND DEINSTANCE		TO 88	IN	A CON	10, TION FOR SAFE RELATION.
CUT FILTER OPEN FOR INSPECTION, NO METAL FOUND, PEPULED		100	B	de	AAP 3055735 - END -
SS CAFETY WIFE ON EXHAUST SPENDE & RAN BEAD OF RTV ON IT.					
OIL TYPE USED IN OIL CHANGE WAS VALVOLINE SYNTHETIC	-94		Lauti	F A Totala	
BLEND TO ALLOW USE OF ICULL. COMPRESSION CHECKED					
CYUNDERS #1 80/80 #2 80/80 #3 80/8 #4 80/80, BERFORMED					
TEST PUN, NO LEANS OF OTHER DEFECTS NOTED. SEE BRP POTAX			THE SECOND		
MAINTENANCE MANUAL CHECKUST SEC 05-20-00 PAGES 3-12 FOR				By a St.	
DETAIL IN THIS AK RECORDS. MIT BUNG HAP 3055735 FD					



J L Aviation. Russell County Airport

Jamestown, Ky 42629 Phone: 270-343-6644 Fax: 270-343-6678 Email: planetech20@gmail.com

Serial # 564 5712 Tach: 374.4

Preformed 100 hr/ annual condition inspection IAW Rotax MM. Oil changed just prior to inspection. . Cleaned and checked Eng: TSMOH

Pretormed 100 nr/ annual condition hispectical 487/87 #4 87/87. Replaced spark plugs Synchronized Carbs as required, plugs Compressions: #1 86/87 #2 87/87 #3 87/87 #4 87/87. Replaced spark plugs Synchronized Carbs as required, plugs Compressions: #1 00/01 #2 07/01 #3 07/01 #4 07/01 #4 07/01 \*\* Checked oil plug for metal. Checked exhaust as Checked and carbs sockets. Checked ignition system and plug wires. \*\*Checked oil plug for metal. Checked exhaust as

Checked and cards sockets. Checked ignition system and plug wifes. Checked on plug for inetal. Checked exh. needed. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN CONDITION

INSPECTION ANSD WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION///END/// JEFF LEACH 1935271391A

J L Aviation. Russell County Airport

Jamestown, Ky 42629 Phone: 270-343-6644 Fax: 270-343-6678 Email: planetech20@gmail.com

Date: 4-18-2016 Serial # 564 5712 N# 8778N Tach: 409.6 Eng. TT: 409.6 Eng: TSMOH

Preformed 100 hr/ annual condition inspection IAW Rotax MM. Removed oil can and drained replaced oil filter with new tempest oil filte, serviced engine with 20w50 full syn oil. Cleaned and checked plugs Compressions: #1 85/87 #2 86/87 #3 86/87 #4 86/87. C/W Rotax mandated replacement of all rubber hoses and orings. Pulled carbs and sent out for rubber replacement reinstalled and Synchronized Carbs as required., Replaced and carbs sockets. Checked ignition system and plug wires. .Checked oil plug for metal. Checked exhaust as needed. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN CONDITION INSPECTION ANSD WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION///END/// JEFF LEACH ap35271391A 444 W

## Flight Fixins Maintenance Log Entry

Date: August 12, 2017 Rotax 912 UL Model:

Tail #: A/C Hobbs: N8778N

439.8 hrs. 439.8 hrs.

ETSN:

S/N:

439.8

5645712

PTSN: 439.8

A/C Total Time:

86 Airport Rd., Frankfort, KY 40601 Ph: 502-875-4240

drained oil and removed oil tank cleaned sludge, reinstalled top, replaced out rubber hose 956-645, replaced filter, serviced with 20W50W full syn oil 4T, purged cooler & primed oil system per M.M., Performed Comp Check as follows #1 74/80 #2 |74/80 # 3 74/80 #4 73/80 , cleaned gapped and reinstalled all sparkplugs , checked mag plug for metal none noted . serviced both Air filters with K&N recharge kit, removed and replaced all water hoses & clamps per 5 yr change, replaced damaged heat sleeves as needed, removed all exhaust header tape and inspected installed new tape and retainers checked gear box prop ramp torque per M.M. Limit 30 to 60 NM this check showed 34 NM this interval ,g rd runs and leak test performed O.K. this date.

Performed 100Hr./ Calender Inspection I/A/W FAR 43 App. (D) and Rotax 100Hr. / Calender requiements as a guideline .

I certify that this Engine has been Inspected as required by FAR 43 App. (D) and found to be in Airworthy COndition this date.

Suplande Ast 3/39987IA

YEAR: RECORDING TODAY'S TOTAL TACH FLIGHT TIME IN TIME 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 )

## Flight Fixins Maintenance Log Entry

Date: Model:

S/N:

June 8, 2019 Rotax 912 ULS

5645712

Tail #: A/C Hobbs: A/C Total Time: N8778N 501.1 hrs. 501.1 hrs.

86 Airport Rd., Frankfort, KY 40601 Ph: 502-875-4240

Drained oil and cleaned tank serviced mag plug, changed oil filter cut can and checked for metal, none noted this interval reserviced Aeroshell Sport 4 Plus oil , Ground Run and leak check O.K.

Jeff Anderson A&P 3139987

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## Flight Fixins Maintenance Log Entry

June 4 2020 Date: Rotax 912 ULS Model: 5645712

S/N:

Tail #:

N8778N

A/C Hobbs: A/C Total Time: 526 hrs. 526 hrs.

86 Airport Rd., Frankfort, KY 40601 Ph: 502-875-4240

Drained oil and serviced mag plug, changed oil filter cut can and checked for metal, none noted this interval re-serviced Aeroshell Sport 4 Plus oil, performed comp check as follows #1 78, #2 78 #3 78 #4 78, removed Engine from mounts to replaced 6 ea. Lord mounts, torqued and safied, reinstalled all components removed, serviced coolant, repaired R/H Carb drain Pan reinstalled, replaced all sparkplugs and applied thermal paste, serviced K&N air filters reinstalled, performed GB friction Test found to be in Limits this date, replaced lower exhaust pipe header tape as needed, Ground Run & Leak checks O.K.

I certify that this Engine has been inspected in accordance with a calender inspection per FAR 43 App. (d) and has been found

to be in Airworthy Condition this date