



EVEKTOR – AEROTECHNIK a.s.

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<http://www.evektor.cz>

**LETADLOVÁ KNIHA
AEROPLANE LOG BOOK**

Typ letadla:

Model

SPORTSTAR

Poznávací značka:

Registration

N408EV

Výrobní číslo:

Serial Number

2005 0408

Logs from March 7, 2020
through June 1, 2025

Pořadové číslo:
Log Book No.

1

Kniha zavedena dne:
Log Book First Entry

20-06-2005

Kniha uzavřena dne:
Log Book Last Entry

2	3	4	5	6
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mi
und
Min.

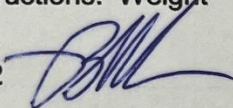
Airframe

Engine log Date 7 March 2020

Hobbs 1155.7.5 N408EV

Removed Turn and Bank Indicator and replaced with MGL /self Contained Artificial Horizon And Magnetic Compass PN # AHRS-4 and SP6 Magnetometer. Installed reference MGL installation and Calibration instructions. Weight and balance not affected.

Brian Douglas A&P 215684512



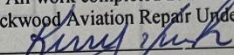
Propeller Log Book

Celkem
Total

Hod. Min. Hod. Min.
Hr. Hr.

Od posl. revize
Since Last Rev.

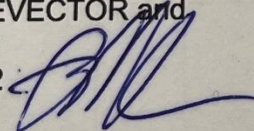
Hod. Min.
Hr. Hr.

15-April-2020 N408EV 912ULS S/N 5645010 Hobbs: ~~1155.7~~ 1165.7
C/W 200 Hour Carburetor Service Requirement per SI-912-021 Inspection of Carburetors. All work completed I/A/W Rotax M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO12427.
Signature:  Kerry Yunck, A&P 2857291

Prohlídka, revize, opravy, úpravy, výměny příslušenství, podstatné závady a jejich odstranění, konzervace. *Inspections, Revisions, Repairs, Modifications, Changes of Equipment, Serious Failures and their remedy, Preservation.*

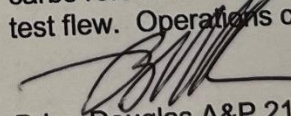
Datum Popis Podpis
Date Description Signature

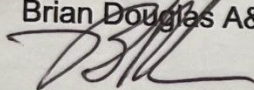
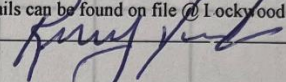
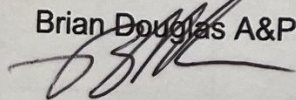
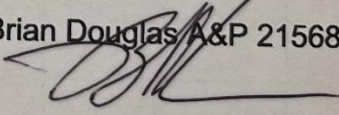
Engine Log 14 March 2020 Hobbs 1157.5
Engine Ser# 564010 ETSN 1157.5
Replaced all spark plugs w/ NGK pn# DCPR8E.
Operation checks and test flight completed good
All work completed reference EVECTOR and Rotax Maintenance Manual By
Brian Douglas A&P 215684512



Airframe log Date 18 April 2020
Hobbs 1165.7 N408EV

Reinstalled Carburetors after 200 hour inspection
Completed by Lockwood WO# 12427. Rigged
carbs reference Rotax Maintenance manual and
test flew. Operations checks completed good.


Brian Douglas A&P 215684512

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Datum	Posádka	Funkce	Místo odletu přiletu	Čas odletu přiletu	Druh letu	Doba letu Flight Time								
Date						Denně Daily			Celkem Total			Od poslední revize Since Last Rev.		
						Počet letů No. of flights	Hod. Hr.	Min.	Počet letů No. of flights	Hod. Hr.	Min.	Počet letů No. of flights	Hod. Hr.	Min.
<p>Airframe log Date 27 June 2020 Hobbs 1215.1 N408EV</p> <p>Removed and reinstalled Gearbox after 600Hr Inspection. Inspection completed by Lockwood Aviation WO# W012547. See below endorsement</p> <p>Operations checks completed good Brian Douglas A&P 215684512</p> 						<p>23-June-2020 N408EV 912ULS S/N 5643010 Hobbs: 1250- (215.1) R C/W 600 Hour Gear Box Inspection on Gear Box S/N 29224, installed new gear set P/N 886518 S/N 20.0312, prop shaft P/N 937036 S/N 19.1665 3 spring discs, oil seal, bearing, 2 ring halves, dog hub P/N 958927, friction washer and re-shimmed. All work completed I/A/W Rotax M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO12547. Signature:  Kerry Yunc, A&P 2857291</p>								
<p>Airframe log Date 27 June 2020 Hobbs 1215.1 N408EV</p> <p>Removed installed Garmin 296 and replaced with Garmin AERA 660. Weight and balance not affected.</p> <p>Operations checks completed good Brian Douglas A&P 215684512</p> 						<p>Engine log Date 27 June 2020 Hobbs 1215.1 N408EV</p> <p>Completed oil change requirements by replacing the oil filter with a Rotax filter -16 PN# and draining oil. Serviced the engine wit 3 Ltrs of AeroShell Sport 4 oil. Post engine oil change operations and leak checks completed Good</p> <p>Brian Douglas A&P 215684512</p> 								
Převod														

1
Na zemi
On Ground
Hod. M
Hr.

Engine log Date 29 August 2020
Hobbs 1267.6 N408EV

Completed oil change requirements by replacing the oil filter with a Rotax filter -16 PN# and draining oil. Serviced the engine wit 3 Ltrs of AeroShell Sport 4 oil. Post engine oil change operations and leak checks completed Good

Brian Douglas A&P 215684512

8
namník vrtule Pro
Celkem
Total
lin. Hod. M
Hr.

Engine Log 1 November 2020 Hobbs 1316.4
Engine Ser# 564010 ETSN 1316.4
Rotax 912ULS. Completed engine
100Hour/Condition inspection Reference Rotax
Maintenance Manual's 100Hour / Annual
inspection Checklist. Compressions as follows
1)80, 2)80, 3)80, 4)80 over 80.
All work completed reference EVECTOR and
Rotax Maintenance Manual By
Brian Douglas A&P 215684512

13
istatné závady a jejich
ions, Changes of Equipment,
ation.

Podpis
Signature

Propeller Log 1 November 2020 Hobbs 1316.4
Prop Total Time 901.7

Inspected propeller blades, propeller hub, propeller bolts and spinner. Checked propeller tracking. Reference Manufactures maintenance manual /Annual condition inspection checklist and the scope and detail of FAR 43.13 Appendix "D" and was determined to be in a condition for safe operation By

Brian Douglas A&P 215684512

Airframe Log 1 November 2020 Hobbs 1316.4
Airframe Total Time 1316.4

This Aircraft has been inspected in accordance with the manufacture's maintenance and inspection procedures annual condition inspection checklist and was determined to be in a condition for safe operation. ELT inspected reference FAR 91.207(d) batteries due 03/2023

All work completed reference EVEKTOR
Maintenance manual By
Brian Douglas A&P 215684512 IA

2	3	4	5	6
Záznamník motoru		Engine Log Book		
Za letu	Celkem		Od posl. revize	

7	8	9	10
Záznamník vrtule		Propeller Log Book	
Celkem		Od posl. revize	
Total		Since Last Rev.	
Hod.	Min.	Hod.	Min.
Hr.		Hr.	

11	12	13
Prohlídky, revize, opravy, úpravy, výměny příslušenství, podstatné závady a jejich odstranění, konzervace. Inspections, Revisions, Repairs, Modifications, Changes of Equipment, Serious Failures and their remedy, Preservation.		

Datum	Popis	Podpis
Date	Description	Signature

Engine Log 7 March 2021 Hobbs 1397.0
 Engine Ser# 564010 ETSN 1397.0
 Replaced all spark plugs w/ NGK pn# DCPR8E.
 Operation checks and test flight completed good
 All work completed reference EVECTOR and
 Rotax Maintenance Manual By
 Brian Douglas A&P 215684512

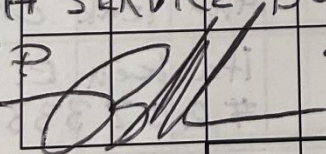


AIRFRAME LOG DATE 21 MARCH 2021

HOBBS 1406.6 N408EV

REPLACED IGNITION SWITCH P/N A-510-2K
 AND COMPLIED WITH SERVICE BULLETIN

Brian Douglas A&P SB92-01
 215484512



Engine log Date 15 November 2020
Hobbs 1324.2 N408EV

Completed oil change requirements by replacing the oil filter with a Rotax filter -16 PN# and draining oil. Serviced the engine wit 3 Ltrs of AeroShell Sport 4 oil. Replaced all Spark plugs with PN# DCPR8E. Post engine oil change operations and leak checks completed Good ✓

Brian Douglas A&P 215684512

Druh

Airframe log Date 15 November 2020
Hobbs 1324.2 N408EV

Rebuilt the both calipers by replacing the "O" ring on the main piston PN# MS28775-222. Replaced brake linings with MATCO Lining kit # -106 Serviced the brake system with MIL-H-5606 and bleed system. Serviced the air filter per K&N Continuing service instructions.

Operations checks completed good

Brian Douglas A&P 215684512

Airframe Log	29 July 2021
HOBBS	1455.1 N408EV
Replaced Right main Landing	
Gear tire w/ 15XL600-C	4PLY
Replaced tube	Service Ref
Erector mm	Brian Douglas
	ADP 215684512

A9 P 215684512

Engine log	Hobbs 1459.0	
	Date 7 Aug 2021	

Completed Oil change with a Rotax Filter - 16 pms and draining oil. Serviced the engine with 3 Ltrs of Axtashell Sport 4 oil. Post engine oil change ops and leak checks completed Good.

Hasckell E. Downs	II	PP SEL, MEL
# 2073337		7/1/02

Převod *Transfer*

Engine Log 1 December 2021 Hobbs 1513.9
Engine Total Time 1513.9 Engine Ser# 564010
Engine TSN 1513.9 N408EV
Rotax912ULS Completed Engine 100/Hr/Annual
inspection reference Rotax Maintenance Manual's
100Hour/Annual Inspection Checklist. Compressions as
follows #1 79, #2 78, #3 80, #4 79. Completed oil Change
requirements by replacing oil filter with Rotax filter -16 PN
Service with 3 LTRS of AeroShell Sport 4
Replaced all spark plugs With NGK Pn# DCPR8E. Post
Maintenance Checks completed Good
All work completed reference EVECTOR and Rotax
Maintenance Manual. and was Determined to be in a
condition for safe operation.
By Brian Douglas A&P 215684512

ation.
P 215684512

[illegible]

Propeller Log 1 December 2021 Hobbs 1513.9
Prop Total Time 1099.2 N408EV
Inspected Propeller blades, Propeller hub, propeller
bolts and spinner. Checked propeller tracking.
Reference manufactures maintenance Manual/
Annual inspection Checklist and the scope and
detail of FAR 43.13 Appendix "D" and was
Determined to be in a condition for safe operation.
By Brian Douglas A&P 215084512

Douglas A&P 215084512

	13
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	Podpis <i>Signature</i>

Airframe Log 1 December 2021 Hobbs 1513.9
Airframe Total Time ~~6000~~ N408EV 1513.9
This Aircraft has been inspected in Accordance with
the manufactures maintenance Manual/Annual
inspection Checklist and the scope and
detail of FAR 43.13 Appendix "D" and was
Determined to be in a condition for safe operation.
ELT inspected reference FAR 91.207(d). Batteries due
03/2023
By Brian Douglas A&P 215684512

s A&P 215684512

Airframe Log 1 December 2021 Hobbs 1513.9
Airframe Total Time 1513.9 N408EV
Replaced Left Main Tire and tube with 15X6.00-6
Serviced reference Evector Maintenance Manual
By Brian Douglas A&P 215684512

ence Evector Maintenance
las A&P 215684512

215684512

Engine Log Oct. 22, 2022
H8865 1605.5
Oil change w/ Rotax Filter
and 3 ~~quarts~~ liters Aeroshell
Sport 4 oil. No metal detected.
Haskell E. Downs II
PP SEL MEL # 2073337

411-41

Airframe Log 1
Airframe Total T
ELT Batteries re
6ea
ELT inspected n
03/2027
by Brian Dougla

Propeller Log 1
Propeller Total
Inspected prop
bolts and spin
Reference ma
detail of FAR
determined t
By Brian Do

By Brian Douglas A&P 215684512

Airframe Log 1 February 2023 Hobbs 1612.9
Airframe Total Time 1612.9 N408EV
ELT Batteries replaced by Duracell Batteries Size "D"
6ea
ELT inspected reference FAR 91.207(d). Batteries due
03/2027
By Brian Douglas A&P 215684512

Propeller Log 1 February 2023 Hobbs 1612.9
Propeller Total Time 1198.2 N408EV
Inspected propeller blades, prop hub, propeller
bolts and spinner. Checked propeller tracking
Reference manufactures MM and the scope and
detail of FAR 43.13 Appendix "D" and was
determined to be in a condition for safe operation
By Brian Douglas A88/215684512

Airframe Log 1 February 2023 Hobbs 1612.9
Airframe Total Time 1612.9 N408EV
Replaced Right Main Tire and tube with 15X6.00-6
Serviced reference Evector Maintenance Manual
By Brian Douglas A&P 215684512

Airframe Log 1 February 2023 Hobbs 1612.9
Airframe Total Time 1612.9 N408EV
Removed and reinstalled exhaust system after
repair. replaced right read exhaust down pipe
Serviced reference Evector Maintenance Manual
By Brian Douglas A&P 215684512

Engine log Log 1 February 2023 Hobbs 1612.9
Engine Total Time 1612.9
Engine Ser# 564010 N408EV
Rotax 912ULS Completed 100/hrAnnual
inspection reference Rotax MM100Hr/annual
inspection checklist. Compressions as follows
#1 79, #2 78, #3 80, #4 79. Replaced spark
plugs w/ NGKDCPR8E. Post maintenance
checks Completed. Good. All work completed
reference EVECTOR and Rotax MM. And
determined to be in a condition for safe operation
By Brian Douglas A&P 215684572

12	13
ýměny příslušenství, podstatné závady a jejich <i>ons, Repairs, Modifications, Changes of Equipment,</i> <i>d their remedy, Preservation.</i>	
Popsiscription	PodpisSignature

Airframe Log 1 February 2023 Hobbs 1612.9

Airframe Total Time 1612.9 N408EV

This Aircraft has been inspected in Accordance with the manufactures maintenance Manual/Annual inspection Checklist and the scope and detail of FAR 43.13 Appendix "D" and was Determined to be in a condition for safe operation. ELT inspected reference FAR 91.207(d). Batteries due 03/2027
By Brian Douglas A&P 215684512

6	7	8	9	10	11	12	13	14	15	
Druh letu ture of Flight	Doba letu Flight Time								Od poslední revize Since Last Rev.	
	Denně Daily			Celkem Total			Počet letů No. of flights	Hod. Hr.		
	Počet letů No. of flights	Hod. Hr.	Min.	Počet letů No. of flights	Hod. Hr.	Min.				
	Engine Log July 28, 2023									
	Hobbs 1655.3									
	Engine Oil w/ Rotax Filter									
	w/ 3 liters Aeroshell Sport 4									
	Haskell E. Downs II									
	Haskell E. Downs									
	PP SEL MEL # 2073337									

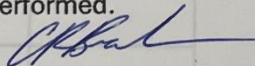
7/8/2023

N408EV

HOBBS:1678.8

AIRFRAME LOG

R/R electric fuel pump with new same p/n. Replaced rubber tubing input and output sides. Electric fuel pump ops check good. Installed lighted Elec. fuel pump dash switch and ops check good. This aircraft is approved for return to service in regards to work performed.


Christopher R. Branham A&P 4281508

4/1/2024

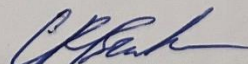
N408EV

HOBBS: 1702.3

AFTT: 1702.3

AIRFRAME LOG

Removed and Replaced LH main tire and tube with new same p/n. Removed and Replaced engine mount to airframe rubber shock absorbers with new same p/n. Lubed all hinges/joints/rod-ends and control surfaces. Re-packed all main wheel bearings with new grease. Removed all inspection panels and inspected. Re-Installed all inspection panels. ELT inspected in accordance with FAR 91.207(d). ELT Batteries due MARCH 2027. This aircraft has been inspected in accordance with the manufacturers maintenance manual/Annual inspection checklist as well as the scope and detail of FAR 43.13 Appendix D and was determined to be in a safe condition for operation.



4/1/2024
N408EV
HOBBS:
AFTT: 1702.3

4/1/2024
N408EV
HOBBS: 1702.3
AFTT: 1702.3

4/1/2024
N408EV
HOBBS: 1702.3
AFTT: 1702.3

AFTT: 1702.3

Performed cold compression check on engine. Compressions as follows: #1 (79/80) #2 (80/80) #3 (78/80) #4 (79/80). Engine oil drained and oil filter removed. Engine serviced with 3 Liters Aeroshell Sport 4 engine oil. Replaced engine oil filter with new same p/n. R/R all (8) spark plugs with new same p/n. Inspected exhaust system for leaks. Engine coolant reservoir inspected/serviced. This engine has been inspected in reference to EVECTOR and Rotax Maintenance Manuals and was determined to be in a safe condition for operation.

CPB

Christopher R. Branham A&P 4281508

AFTT: 1702.3

Inspected propeller hub for cracks and hardware security. Checked prop tracking and spinner condition. This propeller has been inspected in reference to manufacturers MM and was determined to be in a safe condition for operation.

CPBent

Christopher R. Branham A&P 4281508

11/16/2024

N 40° 8' E V

Hobbs:	1749.0
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Replaced engine oil
with Rotax Filter &
3 liters Aeroshell Sport 4
H. Edward Downs
H. Edward Downs II
P.P. SEL MEL #2073337

11	12	13
Prohlídky, revize, opravy, úpravy, výměny příslušenství, podstatné závady a jejich odstranění, konzervace. <i>Inspections, Revisions, Repairs, Modifications, Changes of Equipment, Serious Failures and their remedy, Preservation.</i>		
Datum <i>Date</i>	Popis <i>Description</i>	Podpis <i>Signature</i>

6-1-2025

N408EV

HOBBS: 1818.8

AFTT: 1818.8

AIRFRAME LOG

Performed annual Condition Inspection of Aircraft. Removed all inspection panels. Lubed all hinges, joints, rod-ends and control surfaces. Repacked all main wheel bearings with new grease. Reinstalled all inspection panels. ELT tested/inspected IAW 91.207(d). ELT BATTERIES DUE MARCH 2027. All AD's and SB's up to date. All work done IAW the scope and detail of FAR Part 43 Appendix D. I certify this Aircraft has been inspected IAW a Condition Inspection and found to be in a safe condition for operation at this time.

Christopher R. Branham A&P 4281508

10	11	12	13	14	15
Doba letu Flight Time					
Celkem Total			Od poslední revize Since Last Rev.		
Počet letů No. of flights	Hod. Hr.	Min.	Počet letů No. of flights	Hod. Hr.	Min.

1	2	3
Záznamník motor		
zemi round	Za letu In Flight	
Min.	Hod. Hr.	Min.

Most Recent Annual
June 1, 2025

6-1-2025

N408EV

HOBBS: 1818.8

AFTT: 1818.8

ENGINE LOG

Performed annual Condition Inspection / 100 Hour Inspection of Engine. Compressions completed as follows: #1 (79/80) #2 (80/80) #3 (79/80) #4 (79/80). Engine oil drained and oil filter removed. Cut and inspected removed oil filter, no defects noted. Removed oil sump, desludged, inspected, and reinstalled. Serviced engine with 3 Liters of Aeroshell Sport 4 Plus aviation oil. Installed new oil filter p/n: 825-016. Cylinders and valves borecoped. Spark plugs removed, cleaned, tested, inspected and reinstalled. Inspected exhaust system for leaks. Serviced engine coolant reservoir. Engine run and leak check satisfactory. All work done IAW Rotax and EVECTOR Maintenance Manuals. I certify this Engine has been inspected IAW a 100 Hour / Condition Inspection and found in a safe condition for operation at this time.

Christopher R. Branham A&P 4281508

6-1-2025

N408EV

HOBBS: 1818.8

AFTT: 1818.8

PROPELLER LOG

Performed annual Condition Inspection / 100 Hour Inspection of Propeller. Inspected propeller hub for cracks and hardware security. Checked prop tracking and spinner condition. Propeller operational check good. All work done IAW FAR Part 43 Appendix D as well as Manufacturer Maintenance Manual. I certify this Propeller has been inspected IAW a 100 Hour / Condition Inspection and found to be in a safe condition for operation.

Christopher R. Branham A&P 4281508
