

The sky is the limit.SM

ROTAX®

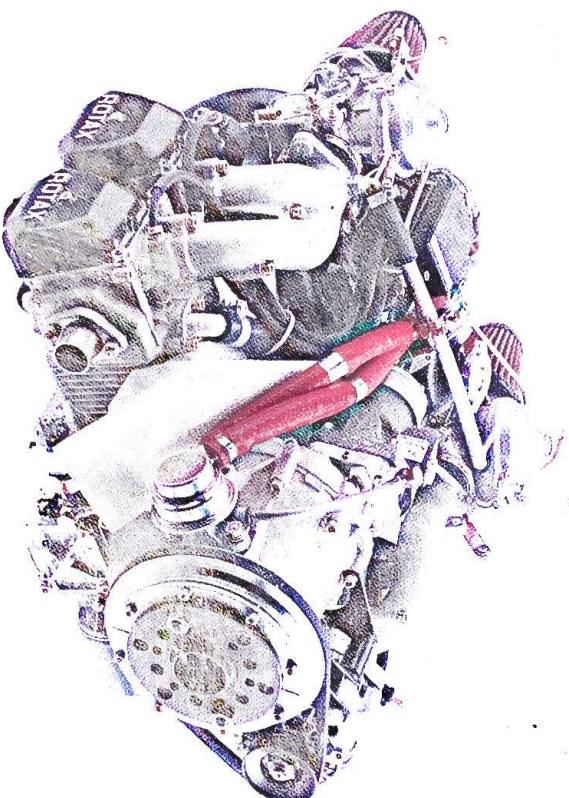
AIRCRAFT ENGINES

Motor Logbuch

Engine Log Book

www.rotax-

N4610



Picture 512 A3 - with option



Picture 582 UL - DCDI with option

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The reproduced, neither in entirety nor partially, and passed on to third parties without reproduction. The engine log book must remain with the engine/aircraft in case of

Motor-Logbuch Nr.:

für Kolbenmotor
for piston engine

Engine Log Book:

Baumuster: 912 Baureihe: V12 Motor-Nr.: 4408346
Type of engine: Model: Engine serial no.:

Hersteller: BRP-Rotax GmbH & Co. KG Baujahr: 2007
Manufacturer: A-4623 Gunskirchen, Austria Year of manufacture:

Kennblatt:
Data sheet:

Startleistung: 39 kW zul. Dauer: 5 min. bei: 5800 min⁻¹
Take off power: 39 kW perm. duration: 5 min. at: 5800 r.p.m.

Max. zul. Dauerleistung: 58 kW bei: 5500 min⁻¹
Max. cont. power: 58 kW at: 5500 r.p.m.

Der oben bezeichnete Motor ist als betriebsfähig anzusehen, wenn er gemäß der Zivilluftfahrzeug- und Luftfahrtgerät-Verordnung, letztgültige Ausgabe und den Betriebs- und Wartungsanweisungen entsprechend betrieben und gewartet wird.
The above mentioned engine is considered to be operationally reliable if operated and maintained in accordance with the Zivilluftfahrzeug- und Luftfahrtgerät-Verordnung, current issue and the pertinent operational and maintenance instructions.

Bemerkungen:
Remarks:

Datum: 30.7.2007
Date:

Unterschrift:  ROTAX
Signature: SERVICE CENTER
PIPISTED

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SB-Stand und Änderungsstand / SB-Status and Modification record

Status der durchgeführten SB (Service Bulletin) bei 0-Stunden
Airworthiness directive or modification:

Worles perfermel in accordance SB 912-051 VC

ASB 912-053 VC

Datum:
Date:

30.7.07

30.7.07

Unterschrift
Signature & Licence no.:


PIPISTRE
SERVIS CENTER

Status der durchgeführten Änderungen bei 0-Stunden
Airworthiness directive or modification:

Datum:
Date:

Unterschrift & Pers. Nr.:
Signature & Licence no.:

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Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours:	Gesamt: TSN:	seit letzter Gü.: TSO:	Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
6-10-09					
6-10-09	31			OIL & FILTER MOTOR OIL SYN	R. K. 
2/4/10	59			PERFORMED COMPRESSION CHECK: #1 $\frac{82}{85}$ #2 $\frac{83}{85}$ #3 $\frac{82}{85}$ #4 $\frac{81}{85}$, OIL CHANGE NOT PERFORMED AT THIS TIME. SECURED PROP CABLE FROM CLIPPING. I HAVE INSPECTED THIS ENGINE PER THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION. _____	
3/5/11	92.0			PERFORMED COMPRESSION CHECK: #1 $\frac{82}{85}$ #2 $\frac{82}{85}$ #3 $\frac{83}{85}$ #4 $\frac{82}{85}$. DRAINED OIL & CHANGED OIL FILTER. SERVICED ENGINE WITH AEROSHELL PLUS 4 OIL. I HAVE INSPECTED THIS ENGINE IN A.D THE SCOPE AND DETAIL	W. K. P. 3052522 

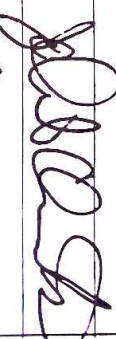
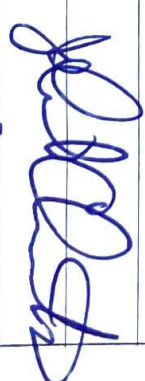
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Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
5/4/13	169.0	—	PERFORMED COMPRESSION TEST; #1 $\frac{83}{85}$ #2 $\frac{83}{85}$ #3 $\frac{83}{85}$ #4 $\frac{83}{85}$ DRAINED OIL & REPLACED OIL FILTER. SERVICED ENGINE WITH AEROSHELL PLUS 4 OIL. INSTALLED NEW DCPR ZE SPARK PLUGS. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION	 KAP 3052522.
8/2/14	184.0	—	PERFORMED COMPRESSION TEST; #1 $\frac{89}{85}$ #2 $\frac{83}{85}$ #3 $\frac{88}{85}$ #4 $\frac{83}{85}$. DRAINED OIL & CHANGED OIL FILTER. SERVICED ENGINE WITH	→

Wartungsübersicht / Maintenance record

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Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
8/2/14	ca. 21.0	—	AEROSHELL PLUS 4 OIL, INSTALLED NEW DEARTE SPARK PLUGS. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	 AJP 3052522
9/5/15	215.0	—	PERFORMED COMPRESSION TEST: #1 19/80 #2 18/80 #3 18/80 #4 18/80, DRAINED OIL & REMOVED AND INSTALLED NEW OIL FILTER. SERVICED ENGINE WITH AEROSHELL PLUS 4 OIL. INSTALLED NEW DEARTE SPARK PLUGS, INSPECTED ENGINE ASSEMBLY FOR CONDITION AND DAMAGE. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	
				 AJP 3052522

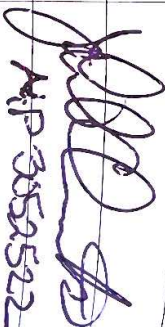
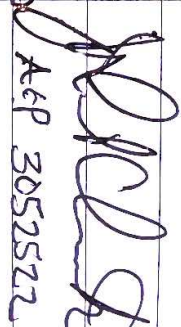
Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours / cycles:	Gesamt: TSN:	seit letzter GÜ.: TSO:	Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
8/16/16	239.0	-	-	PERFORMED COMPRESSION TEST: #1 78/80 #2 79/80 #3 79/80 #4 79/80. DRAINED OIL AND REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW OIL FILTER AND SERVICED WITH AEROSHELL PLUS 4 OIL. CHECKED SPARK PLUGS. INSPECTED ENGINE COMPARTMENT FOR CONDITION & DAMAGE. TEST RAN AND LEAK CHECKED ENGINE. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	
9/1/17	256.0	-	-	PERFORMED COMPRESSION CHECK: #1 78/80 #2 79/80 #3 79/80 #4 79/80. DRAINED OIL AND REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW OIL FILTER AND SERVICED ENGINE WITH AEROSHELL PLUS 4 OIL. REAR SPARK PLUGS WITH NEW NGK DEARTE PLUGS. INSPECT ENGINE COMPARTMENT FOR DAMAGE. TEST RAN AND LEAK CHECKED ENGINE. I HAVE INSPECTED THIS ENGI NE IN ACCORDANCE WITH THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	

Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours / cycles:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter Gü.: TSO:		
9/30/18	284.0	—	PERFORMED COMPRESSION TEST: #1 780 #2 780 #3 780 #4 780. DRAINED OIL AND REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW OIL FILTER AND SERVED ENGINE WITH AEROSHELL PLUS 4 OIL. REPLACED SPARK PLUGS WITH NEW. DRAINED COOLANT AND RESERVICED SYSTEM WITH NEW COOLANT. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCORE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	 KAP 3052522
11/16/19	321.0	—	PERFORMED COMPRESSION TEST: #1 790 #2 790 #3 790 #4 790. DRAINED OIL AND REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW OIL FILTER AND SERVED ENGINE WITH AEROSHELL PLUS 4 OIL. REPLACED SPARK PLUGS WITH NEW. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCORE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	
				 KAP 3052522

Wartungsübersicht / Maintenance record

Datum: Date:		Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
Gesamt: TSN:		seit letzter GÜ.: TSO:			
3/7/2021	353.0	—		PERFORMED COMPRESSION TEST: #1 780 #2 780 #3 780 #4 780. DRAINED OIL & REMOVED AND INSPECTED OIL FILTER. INSTALLED NEW FILTER AND SERVICED ENGINE WITH AEROSHELL PLUS 4 OIL. REPLACED SPARK PLUGS WITH NEW. REPLACED EXHAUST SYSTEM WITH NEW UNIT FROM PIRELLI. RAN ENGINE AND OBSERVED NORMAL OPERATION. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCORE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	 AJP 3052522
6/24/2022	375.0			PERFORMED COMPRESSION TEST: #1 780 #2 780 #3 780 #4 780. DRAINED OIL AND REMOVED AND INSPECTED FILTER. INSTALLED NEW FILTER AND SERVICED ENGINE WITH 4 QTS AEROSHELL PLUS 4 OIL. REPLACED SPARK PLUGS WITH NEW. I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH THE SCORE AND DETAIL OF FAR 43 APPENDIX D AND HAVE FOUND IT TO BE IN A CONDITION FOR SAFE OPERATION.	 AJP 3052522

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ADP 352522

Engine: Rotax 912 UL2 s/n 4408346 TT since new: **390.0**

9830000

A&P 2620864

Wartungsübersicht / Maintenance record

Datum:
Date:

Betriebsstunden:
Engine hours:

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

Unterschrift &
LFZ Wart Nr.:
Signature &
Licence no.:

2-15-2025 N4610 Pipistrel Virus 912 Aircraft SN: 235V9120607 TTAF: 393.8
Engine: Rotax 912 UL2 s/n 4408346 TT since new: 393.8

All new oil hoses installed. 1. Oil tank to oil cooler. 2. Oil cooler to oil pump. 3. Oil tank to engine sump. Oil system purged and vented.

Coolant drained from engine, radiator, and reservoir. Replenished with 50/50 distilled water and Prestone Dexcool. Ground run checks OK. Engine and components checked for leaks/seeps: None found. Work done with reference to Rotax SI-912-018R4 and Rotax 912 Maintenance Manual Line Ed. 04/ Rev 1 dated July 01, 2021.

J. S. Econome

JAMES S. ECONOME

A&P 2620864