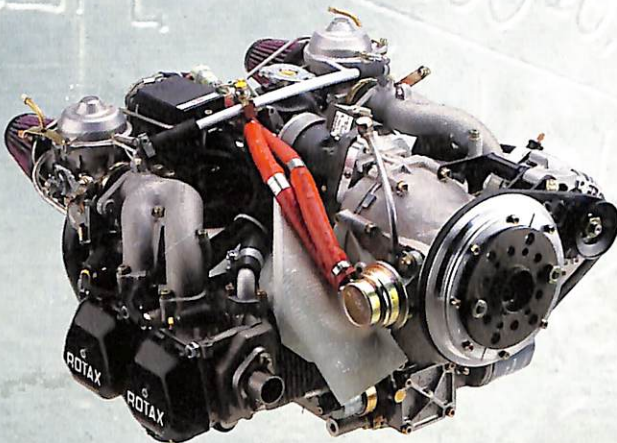


The Sky is the Limit.SM

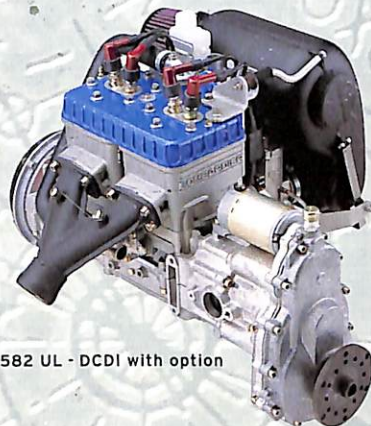
ROTAX
AIRCRAFT ENGINES

Motor Logbuch Engine Log Book

www.rotax-aircraft-engines.com



Picture 912 A3 - with option



Picture 582 UL - DCDI with option

Nr.:
no.:

FR 45 066

Diese technischen Daten und die darin enthaltenen Informationen sind Eigentum von ROTAX[®] GmbH und dürfen nicht ohne vorherige schriftliche Genehmigung durch ROTAX[®] GmbH, weder zur Gänze noch teilweise, reproduziert und an Dritte weitergegeben werden. Dieser Text muß auf jeder kompletten oder teilweisen Reproduktion aufscheinen. Bei Verkauf des Motors/Originalgerätes muß das Motor Logbuch mitgegeben werden.

These technical data and the information contained therein are property of ROTAX[®] GmbH and must not be reproduced, neither in entirely nor partially, and passed on to third parties without previous consent in writing by ROTAX[®] GmbH. This text must be written on every complete or partial reproduction. The engine log book must remain with the engine/aircraft in case of sale.

The subject aircraft was involved in an incident / accident on 4/5/2025 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 2292904970US.

Signed: ***Underwriters Salvage Company***

Date: **8/1/2025**

AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

26

Wartungsübersicht / Maintenance record

Datum:

Date:

Betriebsstunden:

Engine hours:

Gesamt:

TSN:

seit letzter GÜ.:

TSO:

Durchgeführte Arbeiten:

Work performed:

Unterschrift &

LFZ Wart Nr.:

Signature:

2024

11-05

390.0

390.0

C/W Part 43.13 App "D" Rotax

912LS2 S/N 5.645.006 Changed

Oil I Chip Plug Comp 4K

#1 80/79 #2 80/78 #3 80/80

#4 80/79 Capped Plugs 027

Changed Oil Filter used 4 quarts

Of Aeroshell Sport Plus. this Engine is app

Return to service:

JOHN BARONE. A&P 33897651A

11-05-2024

X

✓

?

7

5/1A

24

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.:

12-29-19 344.1

AIR CRAFT NOT FLOWN
SINCE 3-18-18. Idled
WARM UP ~~ONLY~~ ONLY.

Ray Ahner

4-1-22 348.6

CHANGED OIL & FILTER. I CERTIFY THAT
THIS ENGINE HAS BEEN INSPECTED IAW
THE SCOPE & DETAIL OF FARL 43.13 APPX 'D'
AND FOUND TO BE AIRWORTHY

C. J. Jensen 2792477 MP

25

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.:

wo: 22-1339

Engine - page 1 of 1

Wingnuts Aviation, LLC - Mailing Address, 197 Bagwell Road, Clarksville, TN 37043 - Facility Address, 4428 Airport Road,
Springfield, TN 37172 - 615-384-3200N9043G
TACH: 349.3

ROTAX, 912 ULS2, S/N: 5.645.066

October 19, 2022

1. Carburetors inspected externally. No leaks noted. Some evidence of previous leaks on left and right carburetor bowls.
2. Compressions all at 79/80. Inspected general condition of engine - found to be in good condition.
3. Added zip-tie to eliminate interference with fuel hose rubbing on left intake manifold.

Engine run up completed, all systems satisfactory.

David Bliss AP / IA 3456094



N9043G ROTAX 912 ULS2 s/n 5.645.066

Date: 10.02.2023 TACH: 375.1

Engine Log Book Entry
TTSN: 375.1

Changed oil, added 3.75 liter AeroShell SPORT +4, changed filter
p/n 825016, cleaned oil tank, compression 79/80 all cylinders, installed
8 new spark plugs p/n DCPR8E, replaced oil tank O-ring p/n 850-491, gk. 250-010.
Inspected I.A.W. 14 CFR Part 43 Appendix D,
and determined in safe condition for operation this date and time.


Bela Csonka 3043872 AP/IA

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
4-14-16	318.0		This engine has been inspected IAW the scope + detail of appendix 'D' of TAA part 43 and determined to be in a condition for a safe operation. Ray Williams AIP 1884327 I.A.	
(RA) 328 hr				
2-7-17	339.1		OIL CHANGE Filter Change MAGNETIC Plug Checked Mobil 1 10-40 Full SYNTHETIC OIL Added Ray Allen	

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
7-18-17	340.9		This engine has been inspected IAW with the scope and detail of appendix 'D' of TAA Part 43 and determined to be in condition for a safe operation. Ray Williams AIP 1884327 I.A.	
8-1-18	345.5		This engine has been inspected IAW and annual inspection and was determined to be in an airworthy condition. Ray Williams AIP-1884327 I.A.	
6-20-19	345.5		This engine has been inspected IAW an annual & determined to be in an airworthy condition for a safe operation. Ray Williams AIP 1884327 I.A. Fuel pump pressure checked O.K. 4.5 lbs	

20

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:		
12-11-12	274.0		this engine has been inspected IAW the scope & detail of Appendix D of 74A Part 43 and determined to be in condition for a safe operation. Ray Williams A/P1884327 I.A.	
			Air change - 4 qts mobile 4T racing oil new oil filter compression all cylinders 80/5	
Jan 1, 14	297.0		This engine has been inspected IAW with the scope & detail of Appendix D of 74A Part 43 and determined to be in a condition for a safe operation. Ray Williams A/P1884327 I.A. Installed new fuel pump - oil filter mobile 4T racing oil - 8 new spark plugs	
			#825012 oil filter 37-J-3 fuel pump 8-NGK spark plugs	

Wartungsübersicht / Maintenance record

21

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
JAN-23-2015	314.0 hr		OIL Change - 4 qts FULL Synthetic Mob 1 4T Racing 10W-40 MAGNETIC OIL Plug Check - OK OIL FILTER Change - Ray Adams	
2-1-15	315.1		this engine has been inspected IAW the scope & detail of Appendix D of 74A Part 43 and determined to be in condition for a safe operation. Ray Williams A/P1884327 I.A.	

Datum: Date:	Betriebsstunden: Engine hours / cycles:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
9-30-10	225.3		This engine has been inspected IAW the scope + detail of Appendix D of part 43, and was determined to be in a condition for a safe operation. - Ray Williams 1884327 I.A. New spark plugs installed NGK DCPR8E	
6-25-11	245.7		OIL - FILTER Changed 10-W40 mobile 1 4T RACING FULL SYNTHETIC MAGNETIC OIL Plug Checked - OK Ray Allen	

Datum: Date:	Betriebsstunden: Engine hours / cycles:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
10-29-11	250.6		Installed new ignition module part # 966-726 - Test run good Ray Williams AIP 1884327 I.A.	
11-15-11	251.6		This engine has been inspected IAW with appendix D of FAA part 43 and determined to be in a condition for a safe operation. all cylinders 15/80 compression. Ray Williams AIP 1884327 I.A.	
11-20-11			This is not effected by Ser Bulletin # ASB 912 05942 due to serial # - Ray Williams 1884327 I.A.	

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
7-16-08	135.3		This Aircraft Engine has been inspected IAW the scope + detail of Appendix 'D' of Part 43 and determined to be in a condition for a safe operation. — Ray Williams 1884327 IA	
1-15-09	154.1		OIL-FILTER CHANGE Mobile I Racing 4T Fully syn. 10W-40 4T MAGNETIC Plug Checked OK Ray Abner	
8-19-09	181.9		OIL-FILTER CHANGE Mobile I Racing 4T 10W-40 Syn. MAGNETIC Plug Checked OK Ray Abner	

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
8-22-09	182.2		This Engine has been inspected I-A-W With the scope + detail of appendix 'D' of part 43 and was determined to be in a condition for a safe operation. — Ray Williams AWP/1884327 I-A.	
7-16-10	216.2		OIL FILTER CHANGE Mobile I Racing 4T FULL SYN. 10W-40 MAGNETIC Plug Checked - OK Ray Abner	
10-14-10	227.5		NEW L+N AIR FILTER INSTALLED Ray Abner	

14	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:		
06.07.05	0:00	0:00	Triebwerk wurde gemäß Arbeitsbericht Nr. 2.005.247 modifiziert.	<i>Silvate</i>
5-5-06	25.4hr	-	OIL/FILTER Change MAXUM 4 10W40	<i>Roy Albarr</i>
9-22-2006	50.4hr		OIL/FILTER Change MAXUM 4 10W40	<i>Roy Albarr</i>
9-25-2006	51.0 hr		Checked ALL Hoses For leaks, Block For OIL AND WATER LEAKS Checked Fuel lines	<i>Roy Albarr</i>

15	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:		
3-21-2007	74.7	-	OIL/FILTER Change Mobil 1 15W-50 Fully Synthetic	<i>Roy Albarr</i>
3-21-2007	74.7	-	Removed and Checked Magnetic Plug-OK Checked ALL hoses For leaks - Checked OK	<i>Roy Albarr</i>
4-21-07	78.8		This engine has been inspected IAW the scope & detail of Appendix D of Part 43 and determined to be in a condition for a safe operation. Roy Williams 1884377 F.A.	<i>Roy Albarr</i>
1-14-08	117.3		NEW SPARK PLUGS	<i>Roy Albarr</i>
2-17-2008	120.1		OIL-FILTER Change Mobile 1 Racing 4T Fully Synthetic 10W40	<i>Roy Albarr</i>

Änderungsstand / Modification record

5

Lufttüchtigkeitsanweisung bzw. Änderung:
Airworthiness directive or modification:

Ges. Std.:
TSN:

Datum:
Date:

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

SB 912-036r1 "Entlüftungskontrolle des Ölsystems" beachtet.

0:00

06.07.05

SB 912-043 "Änderung der Kühlmittelspezifikation" beachtet.

0:00

06.07.05

SB 912-000r3, 912-001 bis 912-035r1, 912-037 bis 912-042r1, 912-044

0:00

06.07.05

und 912-045 treffen nicht zu.

0:00

06.07.05

Schäfer
FRANZ

Motor-Logbuch Nr.:

Engine Log Book:

FR 45 066

für Kolbenmotor
for piston engineBaumuster:
Type of engine:

912

Baureihe:
Model:

ULS2

Motor-Nr.:

Engine serial no.:

5.645.066

Hersteller:

Bombardier Rotax GmbH

Manufacturer:

A-4623 Günskirchen, Austria

Baujahr:

Year of manufacture:

Mai 2005

Kennblatt:

Data sheet:

Startleistung:

100 / 73,5 kW

Take off power:

kW

zul. Dauer:

perm. duration:

5 min.

min.

bei:

at:

5800 min⁻¹

r.p.m.

Max. zul. Dauerleistung:

95 / 69 kW

Max. cont. Power:

kW

bei:

at:

5500 min⁻¹

r.p.m.

Almos G-3 s/n 163

Bemerkungen: Elektrostarter "klein" & Flydat - Geber montiert. Zündgeber eingestellt.

Remarks:

Datum:

Date:

06. Juli 2005

FRANZ

AIRCRAFT ENGINES VERTRIEB GMBH

LTB: DE 145.318

Am Weidengrund 1a D-83135 Schechen

Tel. +49(0) 8039 90 35-0 Fax -35

www.franz-aircraft.de

Unterschrift:

Signature:

Sabrina von Grambusch