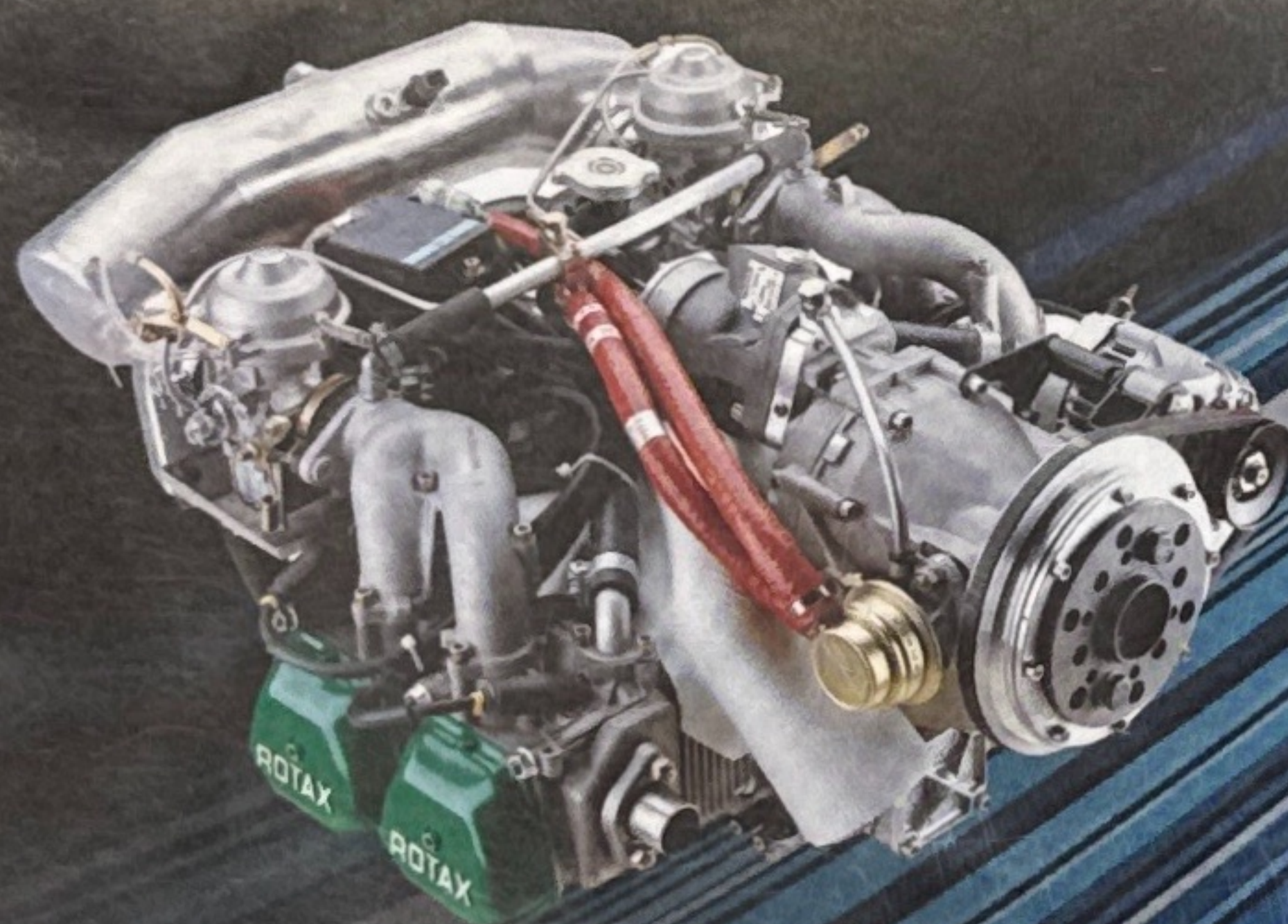


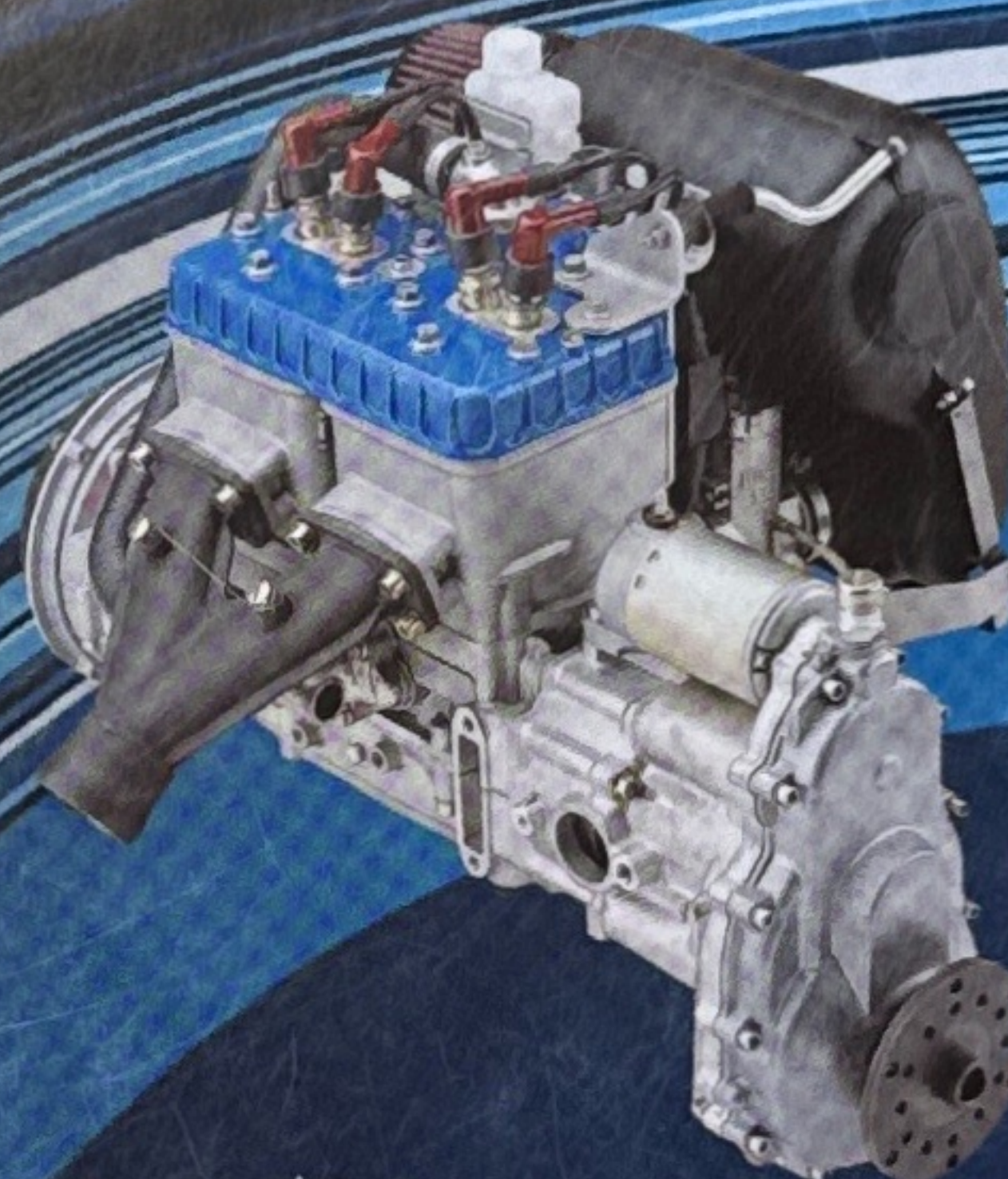


MOTOR LOGBUCH

ENGINE LOG BOOK



picture
ROTAX® 912 ULS 3 with options



picture
ROTAX® 582 UL DCDI with options

Inhaltsverzeichnis / *Table of Contents*

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Motor-Logbuch Nr.:
Engine Log Book:

FR 79 234

für Kolbenmotor
for piston engine

1

Baumuster:
Type of engine:

912

Baureihe:
Model:

ULS

Motor-Nr.:
Engine serial no.:

6.779.234

Hersteller:
Manufacturer:

BRP-Powertrain GmbH & Co. KG
A-4623 Gunskirchen, Austria

Baujahr:
Year of manufacture:

Okt. 2011

Kennblatt:
Data sheet:

/

Startleistung:
Take off power:

100 / 73,5 PS / kW
hp / kW

zul. Dauer:
perm. duration:

5 min.
min.

bei:
at:

5800 min⁻¹
r.p.m.

Max. zul. Dauerleistung:
Max. cont. Power:

95 / 69 PS / kW
hp / kW

bei:
at:

5500 min⁻¹
r.p.m.

Der oben bezeichnete Motor ist als betriebstüchtig anzusehen, wenn er gemäß der Zivilluftfahrzeug- und Luftfahrtgerät-Verordnung, letztgültige Ausgabe und den Betriebs- und Wartungsanweisungen entsprechend betrieben und gewartet wird.

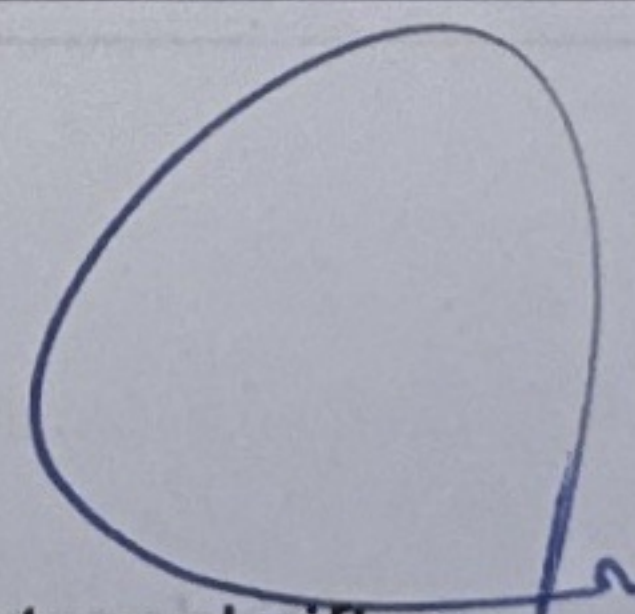
The above mentioned engine is considered to be operationally reliable if operated and maintained in accordance with the Zivilluftfahrzeug- und Luftfahrtgerät-Verordnung, current issue and the pertinent operational and maintenance instructions.

Bemerkungen:
Remarks:

Datum:
Date:

16. Februar 2012

Unterschrift:
Signature:



Tanja Ott

FRANZ

AIRCRAFT ENGINES VERTRIEB GMBH

EASA: DE.145.0318

Am Weidengrund 1a · D-83135 Schechen

Tel. +49 (0) 8039 90 35-0 · Fax. -35

www.franz-aircraft.de

Änderungsstand / Modification record

5

[illegible]

14

Wartungsüberblick

Datum:
Date:

21. 02. 12

Betriebsstunden:
Engine hours:Gesamt:
TSN:

0:00

seit letzter GÜ.:
TSO:Durchgeführte Arbeiten:
Work performed:

Triebwerk wurde gem. Arbeitsbericht
Nr. 2.012.102 geändert.

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

FRAN
AIRCRAFT ENGINES VERTRIEB

EASA: DE.145.0318

Aircraft Service – Service to Light Sport Aircraft
325 Vista Grande Greenbrae CA 94904
Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912ULS

Date 09.12.2012

S.No 6779234

Total Time 25.3

Tach Time 25.3

25 Hour Inspection – Engine Log Book Certificate

1. Inspection carried out as per report & Remos check list AS2219.
2. All actions required by service bulletins are up to date.

I certify this work completed in accordance with manufacturer's maintenance manual on above date and in this respect the aircraft was determined to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

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Datum:
Date:

Betriebsstunden:
Engine hours:

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

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

July 2
2013

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325 Vista Grande Greenbrae CA 94904
Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 07.02.2013

S.No 6779234

Total Time 69.2

Tach Time 69.2

Annual Condition Inspection – Engine Log Book Certificate

1. Engine 100 hr type service carried out as per reports & check lists AS 2289.
2. Exhaust spring missing #4 cylinder, Rotax spring 66 938 795 fitted with wire link
3. Oil change (Aeroshell Sport Plus 4) & filter, engine run & carburetor balance.
4. ASB-912-051UL Magnetic plug check.

I certify that this engine has been inspected on the above date in accordance with the manufacturers maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Datum:
Date:Betriebsstunden:
Engine hours:Durchgeführte Arbeiten:
Work performed:Unterschrift &
LFZ Wart Nr.:
Signature &
Licence no.:Gesamt:
TSN:seit letzter GÜ.:
TSO:**Aircraft Service – Service to Light Sport Aircraft**

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Reg. N 999GX

Type Rotax 912 ULS

Date 07.08.14

S.No 6779234

Total Time 105.8

Tach Time 105.8

Annual Condition Inspection - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2366.
2. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
3. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.
4. Oil change with Aeroshell Sport plus 4. Ground run and carburetor balance carried out.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation

Bill Sherlock

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Wartungsübersicht / Maintenance record

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX Type Remos GX Date 08.05.2015
S.No 406 Total Time 139.4 Tach Time 139.4

- Annual Condition Inspection / 100 Hr – Propeller Log Book Certificate
1. Inspection carried out as per reports & Remos check lists AS 2474 attached.
 2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Betriebsstunden:
Hours:
seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

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

Aircraft Service – Service to Light Sport Aircraft
325 Vista Grande Greenbrae CA 94904
Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX Type Remos GX Date 03.09.2015
S.No 6779234 Total Time Tach Time

Engine Log Book Certificate

1. Oil pressure sender unit changed – Honeywell Rotax part number 956 413

I certify the work carried out on the above date was in accordance with the manufacturers maintenance & inspection procedures, in this respect the engine is in a condition for safe operation.

Bill Sherlock

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX Type Rotax 912 ULS Date 08.05.2015
S.No 6779234 Total Time 139.4 Tach Time 139.4

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2474.
2. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
3. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.
4. Oil change with Aeroshell Sport plus 4. Ground run and carburetor balance carried out.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Datum:
Date:Betriebsstunden:
Engine hours / cycles:Durchgeführte Arbeiten:
Work performed:Unterschrift &
LFZ Wart Nr.:
Signature &
Licence no.:Gesamt:
TSN:seit letzter GÜ.:
TSO:

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 325 Vista Grande Greenbrae CA 94904
 Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 08.30.2016

S.No 406

Total Time 172.0

Tach Time 172.0

Annual Condition Inspection / 100 Hr – Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2568 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



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 325 Vista Grande Greenbrae CA 94904
 Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912 ULS

Date 08.30.2016

S.No 6779234

Total Time 172.0

Tach Time 172.0

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2568.
2. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
3. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.
4. Oil change with Aeroshell Sport plus 4. Ground run and carburetor balance carried out.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

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Datum:
Date:

Betriebsstunden:
Engine hours / cycles:

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

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

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 09.08.2018 ⁷

S.No 406

Total Time 239.4

Tach Time 194.9

Annual Condition Inspection / 100 Hr – Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2664 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912 ULS

Date 09.08.2018 ⁷

S.No 6779234

Total Time 239.4

Tach Time 194.9

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2664.
2. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
3. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.
4. Oil change with Aeroshell Sport plus 4. Ground run and carburetor balance carried out.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Datum:
Date:

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 Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX Type Rotax 912 ULS Date 09.06.2018
 S.No. 6779234 Total Time 281.0 Tach Time 231.6

Annual Condition Inspection / 200 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2759.
2. 200 Hr type carburetor service carried out as detailed in attached check list AS 2759.
3. New spark plugs DCPR8E fitted. New K & N air filter fitted.
4. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
5. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.
6. Oil change with Aeroshell Sport plus 4. Ground run and carburetor balance carried out.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



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

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 Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX Type Remos GX Date 09.06.2018
 S.No. 406 Total Time 281.0 Tach Time 231.6

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2759 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:
	Gesamt: TSN:	seit letzter GÜ.: TSO:	

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Reg. N 999GX

Type Rotax 912 ULS

Date 10.01.2019

S.No 6779234

Total Time 360.7

Tach Time 261.4

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 2944.
2. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
3. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

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Aircraft Service – Service to Light Sport Aircraft

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Reg. N 999GX

Type Remos GX

Date 10.01.2019

S.No 406

Total Time 360.7

Tach Time 261.4

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2944 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

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Wartungsübersicht / Maintenance record

Betriebsstunden:
Engine hours:

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

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

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 10.10.2019

S.No 406

Total Time 298.9

Tach Time 246.8

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2857 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 10.10.2019

S.No 406

Total Time 298.9

Tach Time 246.8

Annual Condition Inspection / 100 Hr Airframe Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 2857 attached.
2. All actions required by service bulletins are up to date.

I certify that this aircraft has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

Datum:
Date:

Betriebsstunden:
Engine hours:

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

Durchgeführte Arbeiten:
Work performed:

Unterschrift
LFZ Wart N
Signature &
Licence no.

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912 ULS

Date 10.29.2021

S.No 6779234

Total Time 345.1

Tach Time 285.3

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 3051.
2. Soft start function wired in to ignition SMD modules with harness to solenoid.
3. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
4. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 10.29.2021

S.No 406

Total Time 345.1

Tach Time 285.3

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 3051 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

atum:
Date:

Betriebsstunden:
Engine hours:

Durchgeführte Arbeiten:
Work performed:

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

Gesamt:
TSN:

seit letzter GÜ.:
TSO:

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912 ULS

Date 11.07.2021

S.No 6779234

Total Time 363.9

Tach Time 300.7

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 3138.
2. Oil and filter change – Aeroshell Sport Plus 4 oil, filter part No. 825 016.
3. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
4. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 11.07.2021

S.No 406

Total Time 363.9

Tach Time 300.7

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

1. Inspection carried out as per reports & Remos check lists AS 3138 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Wartungsübersicht / Maintenance record

25

Datum:
Date:Betriebsstunden:
Engine hours:Gesamt:
TSN:seit letzter GÜ.:
TSO:Durchgeführte Arbeiten:
Work performed:Unterschrift &
LFZ Wart Nr.:
Signature &
Licence no.:**Aircraft Service – Service to Light Sport Aircraft**

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Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Rotax 912 ULS

Date 12.05.2023

S.No 6779234

Total Time 383.6

Tach Time 316.4

Annual Condition Inspection / 100 Hr - Engine Log Book Certificate

1. Engine service carried out as per reports & attached Rotax check list AS 3209.
2. Oil and filter change – Aeroshell Sport Plus 4 oil, filter part No. 825 016.
3. ASB-912-051UL Magnetic plug check, SB-912-029 Crankcase check.
4. SB-912-042-UL propeller backlash. SB-912-043 coolant specification complied with.

I certify that this engine has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102

**Aircraft Service – Service to Light Sport Aircraft**

325 Vista Grande Greenbrae CA 94904

Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N 999GX

Type Remos GX

Date 12.05.2023

S.No 406

Total Time 383.6

Tach Time 316.4

Annual Condition Inspection/100 Hr Propeller Log Book Certificate

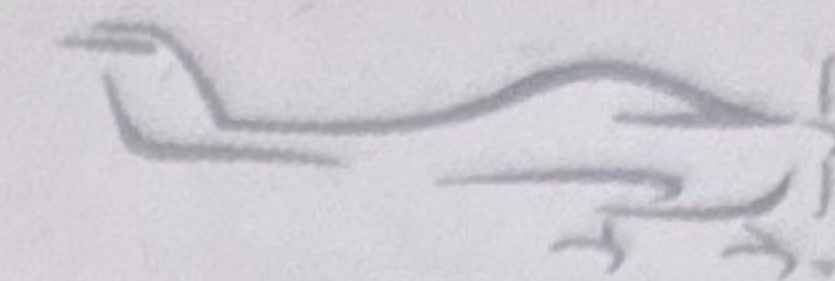
1. Inspection carried out as per reports & Remos check lists AS 3209 attached.
2. All actions required by service bulletins are up to date.

I certify that this propeller was inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock

LSRM - A, WS, PP 2450448 IRMT-UKH-1102





6.779.234

Motornummer / Engine serial no.

REMOS GX n XES

Flugzeugtype / Type of aircraft

N999GX

Flugzeugkennzeichen / Aircraft registration no.

ROTAX® Vertriebspartner

ROTAX® authorized distributor

FRANZ

AIRCRAFT ENGINES VERTRIEB GMBH

EASA: DE.145.0318

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www.rotax-aircraft-engines.com