

N284BC

ENGINE

LOGBOOKS

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

William Alexander Sutherland LSRM-A #3774749 iRMT #108151801-3017

utherland LSRM-A #3774749 iRMT #108151801-3017

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:

9/12/18 110.7

Condition INSPECTION IAW, 43 APP D
& MFG RECOMMENDATIONS, COMP
CHECK GOOD. I CERTIFY THIS
ENG TO BE IN AIRWORTHY CONDITION
RETURNED TO SERVICE FOR WORK
PERFORMED - END - *[Signature]* 9/12/18 41

9/12/18

110.7

CHANGED OIL WITH MOBIL 4T RACING
OIL, REPLACE OIL FILTER & ROTAX BRAND
FILTER CHANGED SPARK PLUGS, REPLACED
WITH 8 NEW NGK DCPR8E PLUGS CLEANED
AIR FILTER ——— HEATH GLEAN 32666643

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:SkyWest Aviation Inc.October 21, 2019

N284BC Rans S-20 Raven

S/N: 12140030

Hobbs:142.0

Rotax

Model:912

S/N:6.775.337

TSN:142.0

Complied with Condition Inspection IAW FAR 43 appendix D and Rotax 912 M.M

I Certify that this Engine has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Benjamin Carbajal

AP3681757IA

12.3.19 143.3

DRAINED OIL, REMOVED OLD FILTER, INSTALLED NEW ROTAX BRAND FILTER, INSERTED DRAIN PLUG and SAFETY TIED.
 ADDED 3liters of MOBIL 14TRACING OIL 10W-40, WASHED
 ENGINE, PERFORMED LEAK CHECK OPS, CHECK GOOD
 — operator — Heath Allen 3266643 —

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:

10/2/20 169.2

Drained oil, Removed old filter, Installed New Rotax
Brand filter, Inserted Drain Plug and Safety tied.
Added 3 Liters of Mobil 1 4T Racing Oil 10W-40
washed Engine, Performed leak check ops, check Good
Operator - Brent Allen 4381753

EPICAERO

10/13/2020 N284BC Rans S20

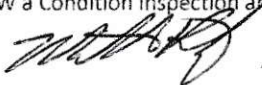
S/N: 12140030 TTAF: 261.5 Eng Hrs: 169.2

Rotax 912ULS S/N: 6786519

1. Performed engine 100hr. Inspection IAW FAR 43 Appendix D referencing Rans Condition Inspection Requirements.
2. Lubed All Engine Controls.
3. Compressions: 1: 79/80, 2: 79/80, 3: 78/80, 4: 79/80.

I Certify this Engine has been Inspected IAW a Condition Inspection and found to be in Airworthy Condition.

Matthew Retzer



A&P3669005

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:

12/6/20

194.7

Drained oil, removed oil filter. Installed New Rotax Brand filter. Inserted drain plug and safety tie. Added 3 Liters of Mobil 1 NT Racing Oil, 10W40, washed engine. Performed leak checks ops. Check Good. Operator Brant Glenn 438 1753

2/24/21

222.0

Drained oil, removed oil filter. Installed new Rotax Brand filter. Inserted drain plug and safety tie. Added 3 Liters of Mobil 1 NT Racing Oil, 10W40, washed engine. Performed leak check ops. Good Check. Operator Brant Glenn 438 1753

EPICAERO

3/23/2021 N284BC Rans S20

S/N: 12140030 TTAF: 346.4 Eng Hrs: 220.0

1. Performed a TTAF and Engine Hour Meter Reprogram to correct a programming Issue From a Past update. The Correct AFTT and Engine Times are as Stated above and the Hour Meters have set been IAW the Garmin G3X Installation Manual.

Matthew Retzer



A&P3669005IA

Wartungsübersicht / Maintenance record

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Datum:
Date:

Betriebsstunden:
Engine hours / cycles:
Gesamt: seit letzter GÜ.:
TSN: TSO:

Durchgeführte Arbeiten:
Work performed:

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



03/03/2022 N284BC Rans S20
S/N: 12140030 TTAF: 370.7 Eng. Hrs.: 236.7
Rotax 912ULS S/N: 6786519

1. Performed engine 100hr. Inspection IAW FAR 43 Appendix D referencing Rans Condition Inspection Requirements.
 2. Lubed All Engine Controls.
 3. Compressions: 1: 79/80, 2: 79/80, 3: 78/80, 4: 79/80.
 4. Drained oil, replaced oil filter and serviced engine with oil IAW EMM
 5. Replaced all spark plugs with new
- I Certify this Engine has been Inspected IAW a Condition inspection and found to be in Airworthy Condition.

Matthew Retzer

A&P3669005

06/05/2022 N284BC Rans S20
S/N: 12140030 Eng. Hrs.: 262.0
Rotax 912ULS S/N: 6786519

Drained oil, Removed old filter, Installed new filter #825706, Inserted drain plug & safety tie. Added 3 qts of Mobile 1 4T Racing oil 10w 40. Washed engine. Performed leak check OPS, check good.

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

10/04/2022 N284BC Rans S20

S/N: 12140030 Eng. Hrs.: 295.3

Rotax 912ULS S/N: 6786519

Drained oil, Removed old filter, Installed new filter #825706, Inserted drain plug & safety tie. Added 3 qts of Mobile 1 4T Racing oil 10w 40. Washed engine. Performed leak check OPS, check good.

1/20/2023 N284BC Rans S20

S/N: 12140030 Eng. Hrs: 320.1

Rotax 912ULS S/N 6786519

Clean and service air filters. Replace spark plugs with NGK-5329. Installed new oil filter Tempest #AA825706. Installed 3 qts of Mobile 1 4T 10w 40. Washed engine. Perform leak check.

Wartungsübersicht / Maintenance record

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Datum:
Date:

Betriebsstunden:
Engine hours:

Durchgeführte Arbeiten:
Work performed:

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

2/10/2023

N284BC

Rans S20

S/N: 12140030

Eng. Hrs: 335.9

Rotax 912ULS

S/N 6786519

Drained oil. Removed old filter. Installed new filter Tempest #AA825706. Added 3 qts of Mobile 1 4T Oil 10w 40. Washed engine. Perform leak check.

4-14-23 TACH: 347.7

PERFORMED 100 HR INSP. IAW RSTAY MIM

COMPRESSIONS: 1, 170 2, 175, 3 168, 4 170

LUDED ENGINE CONTROLS

THIS ENGINE WAS FOUND TO BE AIRWORTHY AND RETURNED TO SERVICE
[Signature] AT 366 HRS

10/4/23 TACH 378.4

Installed new filter Tempest #AA825706.
 Added 3 qts of mobile 1 4T Oil 10w 40.

Date
Date

07/27/2024 N284BC Rans S20
S/N: 12140030 TTAF: 570.3 Eng. Hrs.: 413.2
Rotax 912ULS S/N: 6786519

1. Performed engine 100hr. inspection IAW FAR 43 Appendix D referencing Rotax MM Requirements.
2. Lubed All Engine Controls.
3. Compressions: 1: 76/80, 2: 78/80, 3: 78/80, 4: 78/80.
4. Cleaned all spark plugs with new

I Certify this Engine has been Inspected IAW a Condition inspection and found to be in Airworthy Condition.

Matthew Retzer

A&P3669005

7/27/2024 N284BC Rans S20
S/N: 12140030 Eng. Hrs: 413.2
Rotax 912ULS S/N 6786519

Drained oil. Removed old filter. Installed new
filter Tempest #AA825706. Added 3 qts of Mobile
1 4T Oil 10w 40. Replace spark plugs with NGK-
5329. Washed engine. Perform leak check.