



RANS

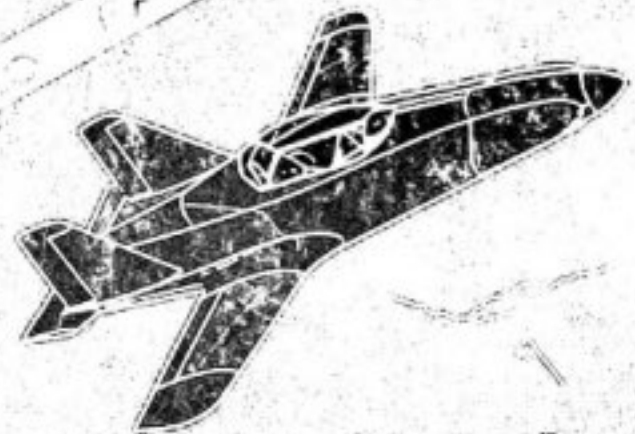
RANS

RANS

RANS

RANS AIRCRAFT  
MAINTENANCE LOG

MODEL 330



# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
6-12-16	2.5	TEST ELT - PERFORMED AS SPECIFIED
4-26-16	2.2	SET PROP. PITCH TO 22° DEGREES (OR 69°)
6-17-16	2.9	I CERTIFY THAT I AM THE MAJOR PORTION BUILDER OF THIS AIRCRAFT, HAVING CONSTRUCTED IT FOR MY EDUCATION AND RECREATION. I HAVE COMPLETED ALL REQUIRED INSPECTIONS AND TESTS, AND HAVE FOUND THIS AIRCRAFT TO BE IN A CONDITION FOR SAFE OPERATION, AND READY FOR FAA AIRWORTHINESS CERTIFICATION.
		<i>Will R. Brady</i>
8-24-16	6.6	ADJUST IDLE SPEED UP TO 1900 RPM ±
8-26-16	6.6	RE-PITCH PROP TO 21° (OR 69°)
8-28-16	6.8	IDLE TESTING + SETTING IDLE STOP
8-29-16	7.3	RE-PITCH PROP TO 20.5°; THEN IDLE TESTING + SETTING IDLE STOP
8-30-16	8.1	IDLE + THROTTLE ADJUSTMENTS - VERIFY TACH ON PLANE IS ACCURATE
9-7-16	10.6	RE-PITCH PROP TO 21.3°
10-4-16	14.8	RE-PITCH PROP TO 22° TESTED - RPM'S BETTER (NOT SO FAST)



# INSPECTION AND MAINTENANCE RECORD

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
10-17-16	18.6	RE-PITCHED PROP TO <del>22.6</del> 22.6° (OR 67.4°)
10-25-16	20.7	INSTALLED WINTERIZATION KITS - NR BLOCK ON OIL + WATER RADIATORS
10-16-16	23.6	CHECK CARB FLOATS - CLEAN RIGHT IDLE SET. CHECK ALL SPARK PLUGS. SET IDLE SPEED
11-16-16	23.9	CHECK TORQUE OF ALL PROP NUTS. CHANGE OIL + FILTER
1-13-17	31.7	RE-PITCH PROP TO 22°
2-19-17	34.8	CHECK TORQUE OF PROP BOLTS - GREASE TAIL WHEEL
5-16-17	46.9	"I CERTIFY THAT THE PRESCRIBED FLIGHT TEST HOURS HAVE BEEN COMPLETED AND THE AIRCRAFT IS CONTROLLABLE THROUGHOUT ITS NORMAL RANGE OF SPEEDS AND THROUGHOUT ALL MANEUVERS TO BE EXECUTED, HAS NO HAZARDOUS OPERATING CHARACTERISTICS OR DESIGN FEATURES, AND IS SAFE FOR OPERATION. THE FOLLOWING AIRCRAFT OPERATING DATA HAS BEEN DEMONSTRATED DURING THE FLIGHT TESTING: SPEEDS $V_{SO}$ - 40 MPH IAS, $V_X$ - 55 MPH IAS, $V_Y$ - 65 MPH IAS, AND THE WEIGHT 1055 lb., AND C.G. LOCATION 36.16" AT WHICH THEY WERE OBTAINED."
7-19-17	60.3	REPLACED TAIL WHEEL TIRE AND TUBE WITH NEW - GREASED AXLE
7-19-17	60.3	REPLACED OIL + FILTER (AND SAFETY WIRED)

COMPLETION OF PHASE 1 FLIGHT TESTING. THIS ENTRY COMPLIES WITH 91.319(b)

# INSPECTION AND MAINTENANCE RECORD

DATE            TACH.            INSPECTION OR MAINTENANCE PERFORMED

7-20-17	60.4	FIRST CONDITION INSPECTION (SEE BELOW)
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON 7-20-2017		
IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43		
AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION,		
AIRCRAFT TOTAL TIME IN SERVICE - 60.4 HOURS		
WILLIAM R. BRADY		<i>Will R. Brady</i>
CERTIFICATE NUMBER - 3907651		REPAIRMAN EXPERIMENTAL AIRCRAFT BUILDER
9-8-17	67.7	REMOVED BRAKE PADS + REPLACED WITH NEW - CLEAN + REPACK BEARINGS
8-3-18	103.9	REMOVE MAIN WHEELS, CLEAN + REPACK BEARINGS - INSTALL NEW TAILWHEEL AXLE
7-16-18	101.8	CHANGED OIL + FILTER. INSTALLED NEW SPARK PLUGS + GAPPED
8-27-18	103.9	SECOND CONDITION INSPECTION (SEE BELOW)
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON 8-27-2018 IN ACCORDANCE		
WITH THE SCOPE AND DETAIL OF APPENDIX D TO PART 43 AND FOUND TO BE IN A		
CONDITION FOR SAFE OPERATION, AIRCRAFT TOTAL TIME IN SERVICE - 103.9 HOURS		
WILLIAM R. BRADY		<i>Will R. Brady</i>
CERTIFICATE NUMBER - 3907651		REPAIRMAN EXPERIMENTAL AIRCRAFT BUILDER

1<sup>st</sup>  
CONDITION  
INSP.

2<sup>ND</sup>  
CONDITION  
INSP.

# INSPECTION AND MAINTENANCE RECORD

DATE            TACH.            INSPECTION OR MAINTENANCE PERFORMED

8-27-19	117.6	THIRD CONDITION INSPECTION (SEE BELOW)
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON 8-23-2019		
IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO		
PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION.		
AIRCRAFT	TOTAL	TIME IN SERVICE 117.6 HOURS
WILLIAM R. BRADY <i>W.R. Brady</i>		
CERTIFICATE NUMBER 3907651 (REPAIRMAN EXPERIMENTAL AIRCRAFT BUILDER)		
7-29-19	117.6	CHANGED OIL + FILTER
7-29-19	117.6	REMOVED TAILWHEEL, CLEANED + RELUBED + REINSTALLED
6-5-20	133.9	REPLACED ELT BATTERY - NEW BATT EXPIRES 6-11-2025
5-16-19	115.0	INSTALLED UNIVIONIX SKY BEACON ADSB-OUT TRANSMITTER
5-22-19	117.4	PERFORMED FAA PUBLIC ADS-B PERFORMANCE TEST.
		SYSTEM PASSED, NO PROBLEMS DETECTED. HAVE PRINTED RESULTS
7-13-20	133.9	INSTALLED NEW SPARK PLUGS GAPPED TO .025"
7-14-20	133.9	CHANGED OIL + FILTER (SAFETY WIRED FILTER + PLUG)

3<sup>RD</sup>  
CONDITION  
INSPECTION

NOT IN  
SEQUENCE

# INSPECTION AND MAINTENANCE RECORD

4<sup>TH</sup> CONDITION INSPECTION

DATE	TACH.	INSPECTION OR MAINTENANCE PERFORMED
7-17-2020	134.1	FOURTH CONDITION INSPECTION (SEE BELOW)
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED ON 7-17-2020		
IN ACCORDANCE WITH THE SCOPE AND DETAIL OF APPENDIX D TO		
PART 43	AND	FOUND TO BE IN A CONDITION FOR SAFE OPERATION.
AIRCRAFT TOTAL TIME IN SERVICE 134.1 HOURS		
WILLIAM R. BRADY		<i>Will R. Brady</i>
CERTIFICATE NUMBER 3907651 (REPAIRMAN EXPERIMENTAL AIRCRAFT BUILDER)		
		Date <u>8-27-20</u> TTE <u>158.7</u>
		Oil Change and Cleaned Air Filter
		<i>[Signature]</i>
		Mark D. Pringle RMAP 2838448
<del>06-27-20</del>		Right Hand Main Tube Replaced With Aero Classic
		7.75/8.00-6 P/N 6h 70 20 B
		<i>J. Knudsen</i> A&P 2368557

Date: 8/27/20 TTE 158.7

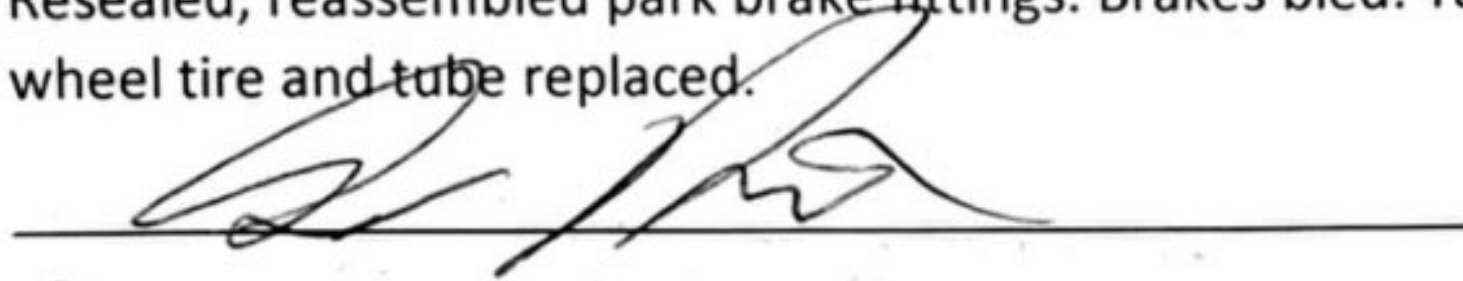
Adjusted Propeller Pitch from 22° to 21°

Replaced tailwheel control arm



Mark D. Pringle RMAP 2838448

Landing gear hardware replaced. Checked gear toe-out, added ½ degree toe adjustment shims. Leak check and cleaned static adjust system. Remove parking brake. Resealed, reassembled park brake fittings. Brakes bled. Tail wheel tire and tube replaced.



Greg Pringle PPL# 3289019

Date: 10 27 20

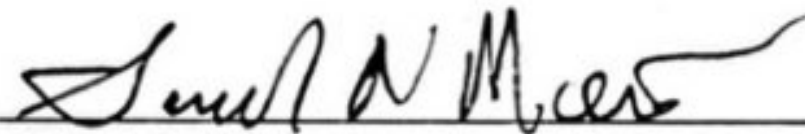


Date

TTA 297.0 TTE 297.0

3/9/2022

I certify that this aircraft has been inspected in accordance with scope and detail 43 Appendix D. Annual condition inspection checklist (or manufacturer's manual) was determined to be in condition for safe operation

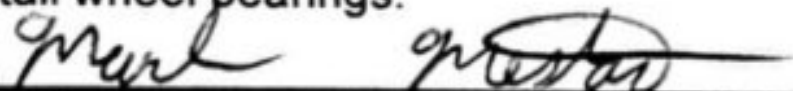


Samuel Morris AP 2227438

Date 3/16/2022

Hobbs 444.4

R&R tail wheel bearings.



Mark E. Mestas A&P 4512785



2023 3/11/23 I certify this ELT was inspected IAW  
607.1 91.207(d) and Found Airworthy  
Return to Service  
R. Gill, 3690219 1/A

Tech & IT  
607.1  
3/11/23 I certify this Aircraft was inspected  
IAW Air Condition Inspection & Found  
Airworthy Return to Service  
Safe for Continuing Service R. Gill  
3690219 1/A

TT 74570

I CERTIFY THIS AIRCRAFT WAS INSPECTED ON 4/17/2020  
accordance with  
with the manufactures checklist and the scope and detail PART 43  
APPENDIX D ,AND WAS FOUND TO BE IN A CONDITION OF  
SAFE OPERATION.

DANNY G. ABBOTT A&P 4102655

*Danny G Abbott*

ALL AD'S AND SB'S ARE COMPLIED WITH TO -THE DATE OF THIS INSPECTION. NO  
TIME SENSATIVE, OR REACURRING APPLY.



Sierra Aero LLC · 10356 Truckee Airport Rd, Hangar #1 · Truckee, CA 96161 · 530-359-8751 · CRS#: 5IER221D

**N87623****February 21, 2025**

HOBBS: 860.1

Performed FAR 91.413 certification.

I certify that the transponder tests, including data correspondence, required by para 91.413, have been performed and found to comply with 14 CFR part 43, appendix F. Transponder Model GTX 327 Encoder Model ACK A-30 The transponder was tested on date: 02/21/2025

Details of work performed are on file with Sierra Aero LLC under work order: RS\_1134.

Sierra Aero LLC Repair Station 5IER221D



Sierra Aero LLC · 10356 Truckee Airport Rd, Hangar #1 · Truckee, CA 96161 · 530-359-8751 · CRS#: 5IER221D

**N87623****WILLIAM R BRADY, RANS S-20 RAVEN, S/N: 01140003****February 20, 2025**

HOBBS: 857.5

Adjusted mechanical altimeter to within specs of FAR 91.411. Performed G5 MFI altitude calibration to 20,000 ft IAW Garmin G5 installation instructions. Performed altimeter altitude correlation check IAW FAR 91.411.

With respect to the work performed, this airframe/article is approved for return to service. All work has been completed in accordance with current manufacturer specifications and regulations. Details of work performed are on file with Sierra Aero LLC under work order: RS\_1133.

Sierra Aero LLC Repair Station 5IER221D

ROTAX  
AIRCRAFT ENGINES



# MOTOR LOGBUCH

ENGINE NO. : 000

FÜR ROTAX® MOTORTYPEN 2 TAKT UND 4 TAKT

FOR ROTAX® ENGINE TYPES 2 STROKE AND 4 STROKE

Nr. / no.:

**Motor-Logbuch Nr.:**  
**Engine Log Book:**

**für Kolbenmotor**  
**for piston engine**

1

Baumuster:  
Type of engine: 912

Baureihe:  
Model: ULS<sub>2</sub>

Motor-Nr.:  
Engine serial no.: 6783865

Hersteller:  
Manufacturer: BRP-Powertrain GmbH & CO KG.  
A-4623 Gunskirchen, Austria

Baujahr:  
Year of manufacture:

Kennblatt:  
Data sheet:

Startleistung: Take off power :	kW kW	zul. Dauer: perm. duration:	min. min.	bei: at:	min <sup>-1</sup> r.p.m.
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Max. zul. Dauerleistung: Max. cont. power:	kW kW	bei: at:	min <sup>-1</sup> r.p.m.
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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:

Unterschrift:  
Signature:



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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:*

6783865

Datum:  
Date:

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

Complied with SB-912-068UL ; Applied suffix "- 01" permanently to the type plate as per SB-912-068 R1 dated April 23, 2015.

8/20/2015 *Kenneth Hung*  
AP 3457946  
8/20/2015 *Kenneth Hung*  
AP 3457946

Complied with SB-912-067UL ; Installed new floats in accordance with Heavy Maintenance Manual 73-00-00 and SB-912-067. SB-912-067UL supersedes and replaces SB-912-065 R2 (Floats Inspection) dated Feb 27, 2015.

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:Durchgeführte Arbeiten:  
Work performed:Unterschrift &  
LFZ Wart Nr.:  
Signature &  
Licence no.:

2-10-16

Gesamt:  
TSN:

0

seit letzter GÜ.:  
TSO:

N/A (NEW)

PERFORMED ROTAX "SERVICE INSTRUCTION" RE:  
PURGING LUBRICATION SYSTEM PRIOR TO RUNNING 912-1104  
912-018R1

W. R. B. M. G.

Performed Compression Check TTE 297.0

Differential pressure method results:

Cylinders 1 86/87 3 86/87  
2 85/87 4 86/87Signed Mark D. Pringle Date 3-9-21  
Mark D. Pringle RMAP 2838448Date 3-9-21 TTE 297.0  
Oil Change and Cleaned Air FilterMark D. Pringle  
Mark D. Pringle RMAP 2838448Date 3-9-21 TTE 297.0  
Carb Sync  
Mark D. Pringle RMAP 2838448Mark D. Pringle

# Wartungsübersicht / Maintenance record

Datum:  
Date:

Betriebsstunden:  
Engine hours:

Durchgeführte Arbeiten:  
Work performed:

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

Gesamt:  
TSN:

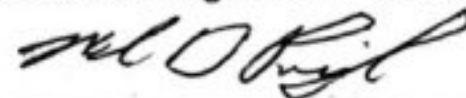
seit letzter GÜ.:  
TSO:

Date 3-9-21 TTE 297.0

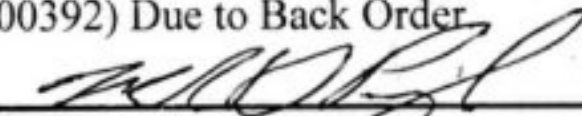
Gearbox friction torque 22 to 44 ft  
lbs 40

  
Mark D. Pringle RMAP 2838448

Date 3-9-21 TTE 297.0  
New Corona Fuel Pump Installed  
Mark D. Pringle RMAP 2838448



Date: 3/12/21 TTA: 297.0 TTE: 297.0  
Complied with ROTAX 5 Year Rubber Change  
Except Rubber Flange Assemblies (Part # 15-  
00392) Due to Back Order

  
Mark D. Pringle RMAP 2838448

# Wartungsübersicht / Maintenance record

PH. (775) 972-5540  
FAA CRS NA3R703L  
Reno-Stead Airport  
4825 Texas Avenue  
Reno NV 89506



Date: 3/23/2021; Aircraft: N87623; Type: Rans S-20; S/N: 01140003  
Transponder has been tested to comply with Appendix F of Part 43, I/AAW FAR 91.413.  
Pertinent details of work accomplished on file at this Agency.



Signed: [Signature] Inspector:  
Work Order #22549  
for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9

Stunden:  
hours:  
seit letzter GÜ.:  
TSO:

Durchgeführte Arbeiten:  
Work performed:

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

Date: 3-13-21 TTA: 297.0 TTE: 297.0

This Aircraft' ELT has been installed, battery control/crash sensor per FAR 91.207.

beaconregistration.noaa.gov  
username: wpstegner  
password: ~~wps2027623!~~  
wps2027623!

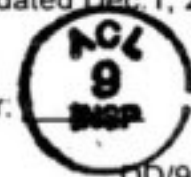
[Signature]  
Mark D. Pringle RMT



FAA CRS NA3R703L  
Reno-Stead Airport  
4825 Texas Avenue  
Reno NV 89506

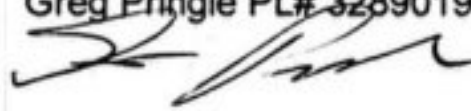
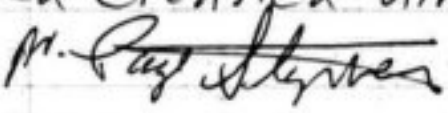
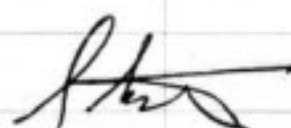
Date: 4/30/2021; Aircraft: N87623; Type: Rans S-20; S/N: 01140003  
Removed existing VS12FM-3 vertical speed indicator, s/n:VSIC14060026, and installed a Garmin G5 Electronic Flight Instrument p/n:011-03809-00, s/n:4JQ049189, in accordance with Garmin G5 Installation Manual 190-02072-01, Rev.8, dated Dec. 1, 2020. Pertinent details of work accomplished on file at this Agency.

Signed: [Signature] Inspector:  
Work Order #22550  
for AVIATION CLASSICS Ltd. FAA CRS: NA3R703L



DD/9

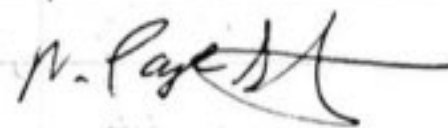
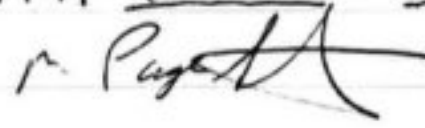
# Wartungsübersicht / Maintenance record

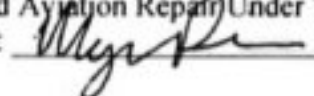
Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
			<p>10/27/21 Hobbs 331.8</p> <p>Left wing, aileron rebuilt, covered, painted. Vortex generators installed on wings. 26inch bush tires and new wheels installed. Sunshade rail screws installed. Seats built up and installed. USB port installed behind rt instrument panel. Tailwheel chains adjusted per build manual.</p> <p>Greg Pringle PL# 3289019</p> 	
1/22/2022	TTA 393.5	TTE 393.5	<p>Changed oil, oil filter and cleaned air filters</p> <p>Page Stegner, owner </p>	
2/13/2022	TTA <u>418.5</u>	TTE <u>418.5</u>	<p>Changed oil &amp; oil filter</p> <p>Page Stegner, <sup>owner</sup> </p>	



# Wartungsübersicht / Maintenance record

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Datum: Date:	Betriebsstunden: Engine hours / cycles:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
	Gesamt: TSN:	seit letzter GÜ.: TSO:		
7-23-22	TTA <u>537</u>	TTE <u>537</u>	Change oil change & filter	M. Pereira 
1-24-23	oil change & filter	TTA <u>603</u>	TTE <u>603</u>	M. Pereira 

9-January-2023 912ULS      Hobbs: 601.0  
 C/W 200 Hour Carburetor Service Requirement per SI-912-021 Inspection of Carburetors and 5-Yr Rubber Replacement Requirements - replaced diaphragms and float needle valves with new. C/W SB-912-074UL Inspection and / or replacement of carburetor floats - replaced 4 floats with new. C/W SB912-073 / SB-914-055 Replacement of circlip (Carburetor) for Rotax Engine type 912 and 914 (series). Replaced circlips with new P/N 945786. Replaced cable support assembly on both carburetors with new.  
 All work completed I/A/W Rotax M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO13960.  
 Signature:  Morgan Pereira A&P 4495725

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## Wartungsübersicht / Maintenance record

Datum: Date:	Betriebsstunden: Engine hours:		Durchgeführte Arbeiten: Work performed:	Unterschrift & LFZ Wart Nr.: Signature & Licence no.:
2023	Gesamt: TSN:	seit letzter GÜ.: TSO:		
3/11/23	607.1		<p>I recently this Engine &amp; propeller were inspected IAW a Condition Inspection &amp; found safe for Continuing Slight return to service R. Gilie 3690219 1/2</p>	



FAA CRS NA3R703L  
Reno-Stead Airport  
4825 Texas Avenue  
Reno NV 89506

PH: (775) 972-5540

Date: 5/31/2023; Aircraft: N87623; Type: Rans S-20; S/N: 01140003  
Transponder has been tested to comply with Appendix F of Part 43 IAW FAR 91.413.  
Pertinent details of work accomplished on file at this Agency.

Signed:  Inspector:   
Work Order #23572  
or AVIATION CLASSICS Ltd. FAA CRS: NA3R703L DD/9



www.beaconregistration.noaa.gov

Reg. expires: 03/24/2025

**2DC86 A60A6 FFBFF**

N87623

If activated, call 1-800-851-3051

# Wartungsübersicht / Maintenance record

17

Datum:  
Date:

Betriebsstunden:  
Engine hours:

Durchgeführte Arbeiten:  
Work performed:

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

2-7-24

Gesamt: seit letzter GÜ.:  
TSN: TSO:

install 75" Whirlwind prop per specs. Pitched for Carb Balanced By John Spratt

This aircraft's power train rotating components compose an indexed assembly. The propeller was balanced using a DynaVibe GX3 to: 05 ips 22 FEB 2023  
Engine Hrs. \_\_\_\_\_ Prop Hrs. \_\_\_\_\_

*John E. Spratt*

John E. Spratt, RLSA #1911891  
REAB #3947775  
Rotax HMC #140001120219-05

This aircraft's power train rotating components compose an indexed assembly. The propeller was balanced using a DynaVibe GX3 to: 05 ips 22 FEB 2023  
Engine Hrs. \_\_\_\_\_ Prop Hrs. \_\_\_\_\_

*John E. Spratt*

John E. Spratt, RLSA #1911891  
REAB #3947775  
Rotax HMC #140001120219-05

This aircraft's power train rotating components compose an indexed assembly. The propeller was balanced using a DynaVibe GX3 to: 05 ips 22 FEB 2023  
Engine Hrs. \_\_\_\_\_ Prop Hrs. \_\_\_\_\_

*John E. Spratt*

John E. Spratt, RLSA #1911891  
REAB #3947775  
Rotax HMC #140001120219-05

4/20.24 Gear Box Rebuild w/oil  
Squiter by Hal Stockman in  
Elko at his hangar. Rebuild at 750 hrs.

Oil Change & Filter at 750 hrs.

*W. Page Thomas* owner

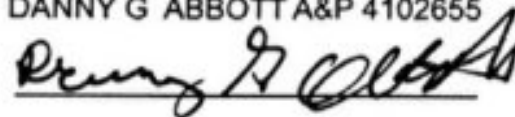
## Wartungsübersicht / Maintenance record

Datum:  
Date:Betriebsstunden:  
Engine hours:Durchgeführte Arbeiten:  
Work performed:Unterschrift &  
LFZ Wart Nr.:  
Signature &  
Licence no.:Gesamt:  
TSN:seit letzter GÜ.:  
TSO:TTT 24820  
TSMO 74570

I CERTIFY THIS POWER PLANT HAS BEEN INSPECTED ON  
4/17/2024 JAW MANUFACTURES CHECKLIST AND THE  
 SCOPE AND DETAIL OF PART 43 APPENDIX D, AND WAS  
 FOUND TO BE IN A CONDITION FOR SAFE OPERATION..

#1 ~~/80~~ #2 ~~/80~~ #3 ~~/80~~ #4 ~~/80~~ #5 ~~/80~~ #6 ~~/80~~  
 , DRAINED OIL, CLEANED SCREENS AND SERVICED  
 WITH 79 QTS OF  
 ADS & SERVICE UP TO DATE ON THIS INSPECTION

DANNY G ABBOTT A&amp;P 4102655



Compression Test. Gear lub +  
 oil change to be performed  
 by Hal Blackman of EKO

# Wartungsübersicht / Maintenance record

19

Datum:  
Date:

Betriebsstunden:  
Engine hours:

Durchgeführte Arbeiten:  
Work performed:

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

TT 877  
TSMO 92

I CERTIFY THIS POWER PLANT WAS INSPECTED

ON 5/3/2005 in accordance with

with the manufactures checklist and the scope and detail PART 43 APPENDIX D ,AND WAS FOUND TO BE IN A CONDITION OF SAFE OPERATION.

COMPRESSION TEST 1# 86 2# 87 3# 89 4# 87 5# 87 6# 87

Changed oil and serviced with Quarts of 10 10 10 10 10 10 WT

DANNY G. ABBOTT A&P 4102655

Danny G. Abbott

ALL AD'S AND SB'S ARE COMPLIED WITH TO -THE DATE OF THIS INSPECTION. NO TIME SENSATIVE, OR REACURRING APPLY.



[www.beaconregistration.noaa.gov](http://www.beaconregistration.noaa.gov)

Reg. expires: 01/27/2027

2DC86 A60A6 FFBFF

N87623

If activated, call 1-800-851-3051

## 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:

Sierra Valley Aircraft LLC.

530-320-1008

N87623

AIRFRAME LOG

11/6/2025

TACH 925.8

Work performed: replaced broken portion of air frame around tail wheel . With respect to work performed this airframe is determined to be in an airworthy condition as of the date of this logbook service record.

Maximilian Ilizarov A&amp;P

*Max Ilizarov*

3925219

Sierra Valley Aircraft LLC.

530-320-1008

N87623

ENGINE LOG

5/22/2026

TACH 973.0

Work performed: test all cylinder compressions #1.79, #2.80, #3.80, #4.80, replace oil filter and engine oil, cut filter and inspect medium, service all spark plugs, secure oil cooler manifold. With respect to work performed this engine is determined to be in an airworthy condition as of the date of this logbook service record.

Maximilian Ilizarov A&amp;P

*Max Ilizarov*

3925219

Sierra Valley Aircraft LLC.

530-320-1008

ETT 973.0

N87623

ENGINE LOG

5/22/2026

TACH 973.0

I hereby certify that this engine was inspected and maintenance was performed in accordance with Annual Inspection in the scope and detail of 14 CFR Part 43, Appendix D, referencing Rotax service manual and is determined to be in an airworthy condition as of the date of this logbook service record.

Maximilian Ilizarov IA

*Max Ilizarov*

3925219