

*The Standard*

# **AIRCRAFT LOG**

**ASA-SA-1**



ACR ELECTRONICS, Inc.

Artex Products - CAGE Code 18560

Fort Lauderdale, FL 33312

LOG BOOK ENTRY

E.L.T. BATTERY

REPLACEMENT DATE

NOV 2024

~~FEB 02, 2019~~

ACR ELECTRONICS, Inc.

Artex Products - CAGE Code 18560

Fort Lauderdale, FL 33312

LOG BOOK ENTRY

E.L.T. BATTERY

REPLACEMENT DATE

NOV 15, 2022

JUN 2029

NEW BATTERY 11-15-22



www.beaconregistration.noaa.gov

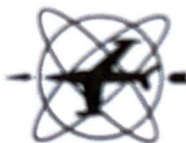
Exp.: 02/26/2023

2DC88 5B7C0 FFBFF

If activated, call the AFRCC at

1-800-851-3051

ELT UPDATED FEB 25  
2021



The Standard

# AIRCRAFT LOG

ASA-SA-1

# Aircraft Record General Information

Manufacturer SCOTT A. ANDERSON Model VAN'S RV-8

Serial 83615 Registration Number N405ST

Date of Manufacture FEB 19, 2019

## Engine(s) currently installed:

Manufacturer LYCONING Model Y10-360-M1B Serial EL-37856-51E

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

## Propeller(s) currently installed:

Manufacturer MT - PROPELLER Model MTV-12-B

HUB Model MT - MTV-12-B Serial 180033 Serial \_\_\_\_\_

Blade Model MT - 183-596 Serial A1J-68100 Serial A1J-68101 Serial A1J-68102

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_



# Registered Owner Record

Name SCOTT ANDERSON Address 908 MCKINLEY VIEW AVE.  
City HENDERSON State NV From FEB 19, 2019 To JULY 31, 2020

Name SCOTT ANDERSON Address 606 CALCUTTA LANE  
City HENDERSON State NV From AUG 1, 2020 To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_











YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
02-19-19				I certify this aircraft has been assembled in IAW with <u>VANS RV-8</u> instructions and has been final inspected and found to be safe for flight. Print Name: <u>SCOTT A. ANDERSON</u> Signature: <u></u> Date: <u>02-19-19</u>
AIRWORTHY CERTIFICATE		ISSUED.		
				I find that this aircraft meets the requirements for the certificate requested and have issued a Standard / Special airworthiness certificate for the purpose of <u>AM-BUILT.</u> <u>Tom Gierhart</u> Tom Gierhart DART252337807 Date: <u>19 FEB 2019</u>



YEAR  
20 19  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

2-18-19

TRANSPONDER  
CHECK →

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or  
 Repair Facility. (See back pages for other specific entries.)

Reg.# N405ST

ACTT 0

This aircraft transponder system(s) have  
 been inspected LAW 14 CFR Part 43,  
 Appendix F to comply with FAR 91.413.

Transponder(s)

#1 - Model SN-XPNDR-26 SN 06307

#2 - Model N/A SN N/A

WO# 4153 Date: 2-18-19


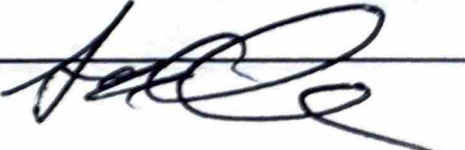
Signature: [Signature]

Apex Aviation - CRS# 9VNR950B

1410 Jet Stream Dr, Ste 100


Henderson, NV 89052, 702-735-2739



YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
02-24	0.20	0.20	0.20	FIRST TEST FLIGHT COMPLETED NO MAJOR ISSUES TX - ISSUE WITH DYNON TRANSCEIVER WENT OUT OVER LAKEBED RETURN
3-12-19				INSTALLED NEW TRIG TRANSCEIVER TY91LA TO REPLACE DYNON COM C-425 DYNON COM WOULD NOT VOICE CARRY TRIG COM SOLVED ISSUE BUILDER # 83615 
3-26-19	10.4		10.4	16 HRS INTO PHASE 1 RE-TORQUED PROP BOLTS FACTORY MT SPECS 65 FT POUNDS SAFETY WIRED. 



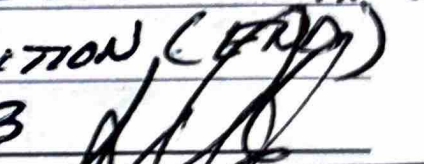


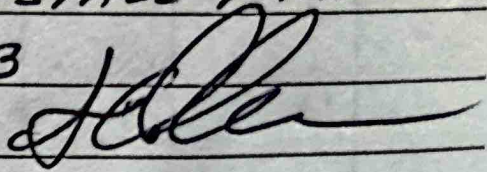
YEAR 20 <u>19</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
07-10	73.76		73.76	CHECKED ENGINE COMPARTMENT FOR WEAR / LEAKS TIGHTEN ALL CONNECTIONS. ROTATED TIRES DUE TO OUTER WEAR ON BOTH, NEW TIRES SCHEDULED @ 100 hr.
07-11	74.35		74.35	PULLED AND INSPECTED COCKPIT FUEL FILTER "AIRFLOW" FOR ANY LOOSE DEBRIS. ALL CLEAR NOT ISSUES OR ITEMS NOTED. BUILDER #83615 



YEAR 20 <u>20</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/24/20	170.0	0	170.0	COMPLIED WITH CONDITIONAL INSPECTION (RV CONDITIONAL INSPECTION ORDER # 9)
				<ul style="list-style-type: none"> <li>• REMOVED AND REPLACED TIRES WITH NEW</li> </ul>
				<ul style="list-style-type: none"> <li>• CLEANED/INSPECTED RE-GREASED AXLES AND BEARINGS</li> </ul>
				<ul style="list-style-type: none"> <li>• REMOVED AND REPLACED BRAKE PADS WITH NEW</li> </ul>
				<ul style="list-style-type: none"> <li>• REMOVED AND REPLACED CARBON MONOXIDE DETECTOR WITH NEW</li> </ul>
				<ul style="list-style-type: none"> <li>• COMPLIED WITH TAILWHEEL (ICA)</li> </ul>



YEAR 20 <u>20</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/20/20	(CONT)			<ul style="list-style-type: none"> <li>• PERFORMED ET TEST BATTERY DUE NOV 2024</li> <li>• LUBED (LPS) FLIGHT CONTROLS AND HINGES.</li> <li>CHECKED AND COMPLIED TO SERVICE BULLETINS PERTAINING TO RV8 SERIES AIRFRAME.</li> </ul> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN REFERENCE TO PART 43 APPENDIX D AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION (FRN)</p> <p style="text-align: right;">R# 4308033</p> <div style="text-align: right;">  </div>

YEAR 20 <u>20</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
05/29	199.7		199.7	INSTALLED "SMOKING AIRPLANES"
				SMOKE SYSTEM IN FRONT BARRAGE
				AREA,
				INSTALLED SWITCH ACTIVATOR FOR SMOKE
				ON INTO LEFT THROTTLE BODY QUADRANT
				RAN ALL WIRES TO SPECIFICATION PER
				SMOKING AIRPLANES INSTALL MANUAL.
				R# 4305033
				



YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
02-25-21				<b>24 MONTH TRANSPONDER CHECK</b>
TRANSPONDER CHECK	→			<p style="text-align: center;"><b>Sandy Valley Avionics</b>      <b>FAA CRS: 5VVR720D</b></p> <p style="text-align: center;">Registration: N405ST ACTT: 264.89</p> <p style="text-align: center;"><i>I certify the ATC transponder tests required by 14 CFR 91.413 have been performed in accordance with 14 CFR 43 appendix F.</i></p> <p style="text-align: center;">Transponder Manufacturer: Dynon Model: SV-XPNDR-261 SN: 06307</p> <p style="text-align: center;">Work order: 2021-004 Date: 02-25-2021</p> <p style="text-align: center;">Signed: <u>Joy Kuhl</u></p> <p style="text-align: center;">709 Saratoga Ave Sandy Valley, NV 89019 SVA-03</p>

YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
03-05	264.9	0	264.9	<p>COMPLIED WITH CONDITIONAL INSPECTION (RV CONDITIONAL INSPECTION ORDER #2)</p> <p>CHECKED AND COMPLIED TO ALL SERVICE BULLETINS PERTAINING TO RV8 SERIES AIRFRAME.</p> <ul style="list-style-type: none"> <li>• COMPLIED AND COMPLETED WITH SERVICE LETTER SL-00014 TAILCONE STIFFENER SERVICE LETTER EFFECTIVE DATE AUG 26, 2000</li> <li>• REMOVED / REPLACED TIRES WITH (NEW)</li> <li>• REMOVED / REPLACED BRAKE PADS (NEW)</li> <li>• CLEANED / INSPECTED AXLES, REGREASED ALL BEARING POINTS</li> <li>• COMPLIED WITH TAILWHEEL (ICA)</li> </ul>



YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
03/05	(CONT)			<ul style="list-style-type: none"> <li>• PERFORMED ELT 12 MONTH TEST. BATTERY DUE 2024 (121.5 CHECK GOOD) NO ISSUES.</li> <li>• LUBED (LP3) ALL FLIGHT CONTROL AND HINGE POINTS.</li> <li>• INSTALLED MCFARLAND QUALITY (OIL DOOR) CABLE FOR ENGINE OIL COOLER CONTROL.</li> <li>• INSTALLED (NEW) REPLACEMENT FLY LEDS TAIL LIGHT.</li> <li>• INSTALLED NEW TAIL WHEEL CLEANED REGREASED ALL TAIL WHEEL CONTROL POINTS.</li> <li>• REPLACE FUEL DRAIN VALVE (LT) WING NEW</li> <li>• INSTALLED (NEW) O-RING IN (RT) WING VALVE.</li> </ul>

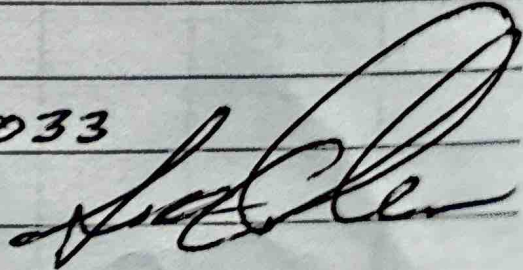




YEAR 2022 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/23	312.0	0.6	312.6	<p>COMPLIED WITH CONDITIONAL INSPECTION            (RV CONDITIONAL INSPECTION ORDER #3)            CHECKED AND COMPLIED TO ALL SERVICE            BULLETINS PERTAINING TO RV8 SERIES            AIRFRAME.</p> <ul style="list-style-type: none"> <li>• REMOVED REPLACED TIRES (NEW)</li> <li>• REMOVED REPLACED TUBES (NEW)</li> <li>• CLEANED / INSPECTED AXLES, REGREASED ALL BEARING POINTS.</li> <li>• COMPLIED WITH TAILWHEEL (ICA)</li> <li>• COMPLETED ELT 12 MONTH TEST BATTERY DUE NOV 24 (121.5 CHECK GOOD) NO ISSUES</li> </ul>

(CONT) →



YEAR 20 <u>88</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/23	(CONT)			<ul style="list-style-type: none"> <li>• ALL FLIGHT CONTROLS AND HINGE POINTS LUBED WITH LBS</li> </ul>
				<ul style="list-style-type: none"> <li>• INSTALLED NEW ORING LEFT WING DRAIN VALVE.</li> </ul>
3/23	312.6	0.6	312.6	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN REFERENCE TO PART 43 APPENDIX D AND HAS BEEN DETERMINED TO BE AIRWORTHY CONDITION (END)
				RF# 4305033
				



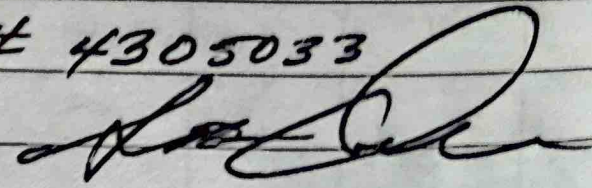






YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-29	351.6	Ø	351.6	<p>COMPLIED WITH CONDITIONAL INSPECTION (RV CONDITIONAL INSPECTION # 4)</p> <p>CHECKED AND COMPLIED TO ALL SERVICE BULLETINS PERTAINING TO RV SERIES AIRFRAME.</p> <ul style="list-style-type: none"> <li>• REMOVED WHEELS CHECKED WEAR</li> <li>• LUBED AXLES AND BEARINGS, REPLACED NOT REQUIRED. VERY LITTLE TIME AND WEAR INDICATED. LOW TIME 2022.</li> <li>• COMPLIED WITH TAILWHEEL (ICR)</li> <li>• COMPLETED ELT 12 MONTH TEST BATTERY DUE JUNE 2024 (121.5 CHECK GOOD) NO ISSUES</li> </ul>



YEAR 20 <u>23</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-29	351.6	Ø	351.6	ALL FLIGHT CONTROLS AND NINCE POWERS LUBED WITH LBS.
3-31	351.8	Ø	351.8	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN REFERENCE TO PART 43 APPENDIX D AND HAS BEEN DETERMINED TO BE AIRWORTHY CONDITION (END)
				R# 4305033
				





1 of

Model VANS RV-8

Date: 02/08/2024

Registration N405ST

Tach: 371.96

S/N 83615

AFTT: 371.96

1. PERFORMED ANNUAL INSPECTION AS PER FAR 43 APPENDIX D INSPECTION CHECKLIST.
2. VERIFIED AD'S AS PER VANS AIRCRAFT WEBSITE ON FEBRUARY 8<sup>TH</sup> 2024.
3. CW SB-00036 REV 3 ELEVATOR SPAR CRACKS, PERFORMED VISUAL INSPECTION, NO DEFECTS NOTED. NEXT DUE FEB 2025
4. LUBRICATED AIRFRAME AS PER AIRCRAFT MANUAL LUBRICATION CHART.
5. ELT CHECK AS PER FAR 91.207(D), NO DEFECTS NOTED, OPS CHECK NORMAL. ELT BATTERY DUE JUNE 2029
6. APPLIED CORROSION X THROUGHOUT AIRFRAME.
7. SERVICED BRAKE RESERVOIR WITH 5606.
8. REMOVED AND REPLACED MAIN FUEL TANKS DRAIN VALVES CAV-110. LEAK CHECK NORMAL.
9. REMOVED AND REPLACED FUEL PRESSURE TRANSDUCER WITH NEW.
10. SERVICED TIRES WITH AIR.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION CHECKLIST AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DANIEL ESTEBAN POSADA  
AP37755751A