

The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

© 1993-2000 Aviation Supplies & Academics, Inc.

ISBN 1-56027-419-0
978-1-56027-419-3

ASA-SA-1

All rights reserved.
Reproduction or use, without expressed permission,
in any manner, is prohibited.

Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153
Website: www.asa2fly.com
Email: asa@asa2fly.com

Printed in the United States of America



PNR ASA-SA-1

ISBN 978-1-56027-419-3



9 781560 274193

50595



Aircraft Record General Information

Manufacturer VANS AIRCRAFT INC. Model RV-12

Serial 120225 Registration Number N194DM

Date of Manufacture 2011

Engine(s) currently installed:

Manufacturer ROTAX Model 912ULS Serial 6777276

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENICH Model 2A0R5R70E

HUB Model 2A0R5BR Serial 28795BR Serial _____

Blade Model _____ Serial 26930 Serial 26957 Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Registered Owner Record

Name DOYLE C. MCCLUNG Address 1496 VINSON RAY ROAD
 City BAKER State FL From 25 MAY 2011 To 10 OCT 2020

Name DOYLE C. MCCLUNG Address 3010 MEADOWSONG LANE
 City SPRING HILL State FL From 10 OCT 2020 To 11/23/25

Name Ronnie's Aircraft Sales Address 11 Taconic Park Dr.
 City Pittsfield State MA From 11/23/25 To _____

Name _____ Address _____
 City _____ State _____ From _____ To _____

Name _____ Address _____
 City _____ State _____ From _____ To _____

Name _____ Address _____
 City _____ State _____ From _____ To _____

Notes

[illegible][illegible]

YEAR: 2011	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.)
DATE 6/17	0.0	-	0.3	ASSEMBLED A/C IAW VANS AIRCRAFT INC RV-12 INSTRUCTIONS, PERFORMED WT. & BAL. INSTALLED & TESTED COBHAM ME406 ELT SER.# ADCC4 07890 00315/197-07716. PERFORMED ENGINE START & TESTED ALL SYSTEMS PER VANS PRODUCTION & ACCEPTANCE PROCEDURES. ELT BATT. EXP. 12/2016 by C. M. Chung, OWNER. 2166046
6/29	1.1	-	1.1	I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW THE SCOPE & DETAIL OF 14CFR PART 43 APPENDIX D AND VANS AIRCRAFT INC. PRODUCTION & ACCEPTANCE PROCEDURES AND WAS FOUND



YEAR: 2011	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.)
DATE				TO BE IN A CONDITION FOR SAFE OPERATION. by C. M. Chung, OWNER. 2166046
6/29/11	1.1		1.1	"I find that the aircraft meets the requirements for the certification requested and have issued a special airworthiness certificate dated 6-29-11.
				Signed: <u>Paul L. Mather</u> Paul L. Mather, DART-831284-SO

YEAR: 2011 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.)
7/7	6.5	1.3	7.8	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 FLIGHT TEST WAS COMPLETED UNDER THE FOLLOWING CONDITIONS: MAXIMUM OPERATING WEIGHT, STYLE/SET OF WING OR JAIL, MAXIMUM DEMONSTRATED AIRSPEED, AND MINIMUM DEMONSTRATED STALL SPEED." Ely C. McChung, OWNER, 2166046

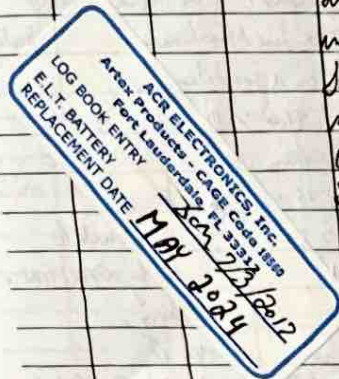
YEAR: 2011 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/25	25.1	-	25.1	PERFORMED INITIAL 25 HR. INSPECTION AND FOUND AIRCRAFT TO BE IN A CONDITION FOR SAFE OPERATION. Ely C. McChung, OWNER, 2166046.
2012 9/15	72.5	-	72.5	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE SCOPE AND DETAIL OF 14 CFR PART 43 APPENDIX D OR THE MANUFACTURERS INSPECTION PROCEDURES AND WAS FOUND TO BE IN A CONDITION FOR SAFE OPERATION. ELT INSPECTED IAW FAR PART 91.207 (D) Ely C. McChung, OWNER 2166046

[illegible]

YEAR: 2015	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.)
DATE 4/2	147.4	-	147.4	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE SCOPE AND DETAIL OF 14 CFR PART 43 APPENDIX D OF THE MANUFACTURERS INSPECTION PROCEDURES, THE ROTAX LINE MAINTENANCE MANUAL SECTION 05-20-00 AND WAS FOUND TO BE IN A CONDITION FOR SAFE OPERATION. ECT INSPECTED IAW FAR PART 91.207(D). THE FOLLOWING SERVICE BULLETINS HAVE BEEN COMPLETED: 14-07-23; 14-12-06; 14-11-03; by C. M. Cline, owner, 2166046

YEAR: 2016	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.)
DATE 6/3	184.5	-	184.5	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW THE SCOPE AND DETAIL OF 14 CFR PART 43 APPENDIX D OF THE MANUFACTURERS INSPECTION PROCEDURES, THE ROTAX LINE MAINTENANCE MANUAL SECTION 05-20-00 AND WAS FOUND TO BE IN IN A CONDITION FOR SAFE OPERATION. ECT INSPECTED IAW FAR PART 91.207 (D). THE FOLLOWING SERVICE BULLETINS HAVE BEEN RECHECKED: 14-12-06 AND 14-11-03. SERVICE BULLETIN 16-05-23 HAS BEEN CHECKED AND SB 16-05-26 HAS BEEN COMPLETED.
				Eric R. McHenry, Owner, 2166046

YEAR: 2017	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.)
DATE 7/3	216.7	-	216.7	I certify that this aircraft has been inspected IAW the scope and detail of 14 CFR PART 43 Appendix D of the Manufacturer's inspection procedures, the ROTAX line maintenance manual section 05-20-00 and was found to be in a condition for safe operation. ECT inspected IAW FAR Part 91.207 (D). New ECT battery installed w/expiration date of May 2024. The following Service Bulletins have been checked and all are good: 14-12-06; 14-11-03; 16-05-23; 16-08-24; 16-08-01.
				Eric R. McHenry, Owner, 2166046



YEAR: 2018 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.)
12/16	236.5	-	236.5	I certify that this aircraft has been inspected IAW the scope and detail of 14 CFR Part 43 Appendix D of the manufacturers inspection procedures, the ROTAX Line Maintenance Manual Section 05-20-00 and was found to be in a condition for safe operation. ELT inspected IAW FAR Part 91.207(d). The following recurring service bulletins have been checked and are OK. 14-12-06; 14-11-03; 16-05-23; 16-08-24; 16-08-01; 18-02-03; 18-02-02; and 18-02-05. SB 18-03-06 will be completed upon failure of spring. VHF radio overhauled by GARMIN. Boyle C. McHugh Owner, 2166046
6/15/19	250.6	-	250.6	SB 19-03-22 completed with Boyle C. McHugh 2166046

YEAR: 2019 2020 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.)
12/6/19	250.6		240.6	Installed uAvionix echo VAT and SPK x 0.5 A transceiver and SKYEX WAAS GNSS receiver. A ADS-B full compliant spec for 2020. Boyle C. McHugh Owner, 2166046
1/13/20	256.1		256.1	I certify that this aircraft has been inspected IAW the scope and detail of 14 CFR Part 43 Appendix D of the manufacturers inspection procedures, the ROTAX line maintenance manual section 05-20-00 and was found to be in a condition for safe operation. ELT inspected IAW FAR Part 91.207(d). The following recurring service bulletins have been checked OK. 14-12-06; 14-11-03; 16-05-23; 16-08-24; 16-08-01; 18-02-03; 18-02-02; and 18-02-05. SB 18-03-06 will be completed upon failure of spring. VHF radio overhauled by GARMIN. Boyle C. McHugh Owner, 2166046

YEAR: 2020 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.)
1/3/20	256.1		256.1	16-08-24; 16-08-01; 18-02-03; 18-02-02; 18-07-05. Boyle C. M. Esq., Owner, 2166046
7/16/20	259.3		259.3	Test Plan ECHO VAT AISE and received good Performance Report with 0% failure rate in all categories. Boyle C. M. Esq., Owner, 2166046
5/2/2021	273.6		273.6	I certify that this aircraft has been inspected IAW the rules and detail of 14 CFR Part 43 Appendix D of the manufacturers inspection procedures, the ROTAX Line Maintenance Manual Section 05-20-00 and was found to be in a condition for

YEAR: 2021 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.)
5/2/21	273.6		273.6	safe operation. ELT inspected IAW FAR Part 91.207 (d). Safety Director 00001 and 00017 checked good. Service Bulletin 20-01-17 complied with, SB 00006 checked good as did 00005, 00026, 00023. Following additional Service Bulletins were checked: 14-12-06, 14-11-03, 16-05-23, 16-08-24, 16-08-01, 18-02-03, 18-02-02, 18-07-05, 00005 , Boyle C. M. Esq., Owner, 2166046
6/17/22	303.3		303.3	I certify that this aircraft has been inspected IAW the rules and detail of 14 CFR Part 43, Appendix D of the manufacturers inspection procedures, the ROTAX Line Maintenance Manual Section 05-20-00 and was found to be in a condition for safe operation. ELT inspected IAW FAR Part 91.207 (d).

YEAR: 2022/3	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.)
DATE				
6/12/22	303.3		303.3	The following Service Bulletins were checked and were found to be in good condition. No action taken but will recheck at next annual inspection: 14-12-06, 14-11-03, 16-05-23, 16-08-24, 16-08-01, 18-02-03, 18-02-02, 18-07-05, 000-5, 000-26, 000-23, and 000-53. Boyle C. M ^c Clung, Owner, 2166046
8/17/23	325.5		325.5	Replaced both main gear tires with new 5.0 tires with leak proof tubes. Repacked wheel bearings on both wheels. Boyle C. M ^c Clung, Owner, 2166046

YEAR: 2023	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.)
DATE				
9/6/23	325.5		325.5	I certify that this aircraft has been inspected IAW the scope and detail of 14 CFR Part 43, Appendix D of the manufacturers inspection procedures, the Rotax Line Maintenance Manual Section 05-20-00 and was found to be in a condition for safe operation. ELT inspected IAW FAR Part 91.207 (d). The following Service Bulletins were checked and were found to be in good condition. No action was taken but will be rechecked at next annual (conditional) inspection. 14-12-06, 14-11-03, 16-05-23, 16-08-24, 16-08-01, 18-02-03, 18-02-02, 18-07-05, 000-5, 000-26, 000-23, 00053, 00067. Boyle C. M ^c Clung Owner, 2166046

YEAR: 2024	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.)
DATE 7/16/24	335.9		335.9	Complied with Service Bulletin 00102, Control Stick Pushrod Inspection. Assembled properly when built. Boyle C. M ^c Clung, Owner, 2166046
7/24/24	335.9		335.9	New ELT battery installed with expiration date of SEP 2030. ELT inspected IAW FAR Part 91.207(d). Boyle C. M ^c Clung, Owner, 2166046
ACR ELECTRONICS, Inc. Artax Products - CAGE Code 18560 Fort Lauderdale, FL 33312 LOG BOOK ENTRY <u>SCM 7/24/24</u> E.L.T. BATTERY REPLACEMENT DATE <u>SEP 2030</u>				

YEAR: 2025	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.)
DATE 1/4/25	337.5		337.5	I certify that this aircraft has been inspected IAW the scope and detail of 14 CFR Part 43, Appendix of the manufacturers inspection procedures, the ROTAX Line Maintenance Manual sections 05-20-00 and was found to be in a condition for safe operation. ELT inspected IAW FAR part 91.207(d). The following bulletins were checked and was found to be in good condition. No action was taken but will be rechecked at next annual (conditional) inspection. 14-12-06, 14-11-03, 16-05-23, 16-08-24, 16-08-01, 18-02-03, 18-02-02, 18-07-05 (REV.1), 000-26, 000-23, 000-53, and 000-67. Boyle C. M ^c Clung Owner, 2166046

[illegible]

Date: July 15, 2026

Aircraft Total Time: 351 hours

- Condition Inspection performed this date.
- Complied with the following Van's Aircraft Service Bulletins:
- **SB 00079:** Emergency egress hammer installation.
- **SB 00067:** Stabilator mass balance reinforcement.
- **SB 00053:** Tailcone skin stiffening clips installation.
- **SB 00026:** Throttle spring retaining plate installation.
- **SB 18-03-06:** Throttle return spring replacement.
- **SB 18-02-03:** Anti-servo tab (AST) skin inspection and rib upgrade.
- **SB 18-02-02:** Horizontal stabilator front spar cracking inspection/reinforcement. (continued)

YEAR:	DATE:	Inspection	Signature	Number of Technician or Repair
		(continued) • SB 16-08-24: WD-1204 engine mount bracket attachment rivet inspection. • All SB work performed in accordance with Van's Aircraft service documentation. • I certify that this aircraft has been inspected on this date in accordance with the Van's RV-12 Maintenance Manual, Chapter 18 inspection procedures and was found to be in a condition for safe operation.	Signed: 	
		James Dalton		
		LSRM-A Certificate No: 3634253		

(continued)

- **SB 16-08-24:** WD-1204 engine mount bracket attachment rivet inspection.
- All SB work performed in accordance with Van's Aircraft service documentation.
- I certify that this aircraft has been inspected on this date in accordance with the Van's RV-12 Maintenance Manual, Chapter 18 inspection procedures and was found to be in a condition for safe operation.

Signed:

James Dalton

LSRM-A Certificate No: 3634253

itions

Number of Technician or Repair