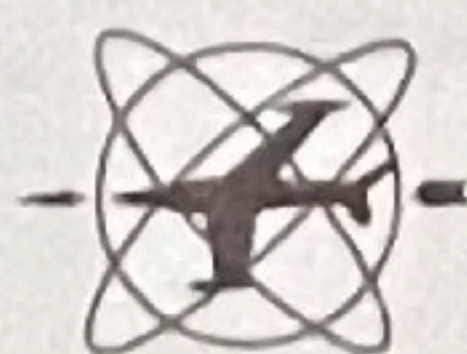


N919RV



The Standard

AIRCRAFT LOG

ASA-SA-1

Custom Aviation Services, LLC

N919RV Airframe LOG – make VANS RV model RV7 Serial # 72328

Dynon TACH: 253.9 TT: 253.9

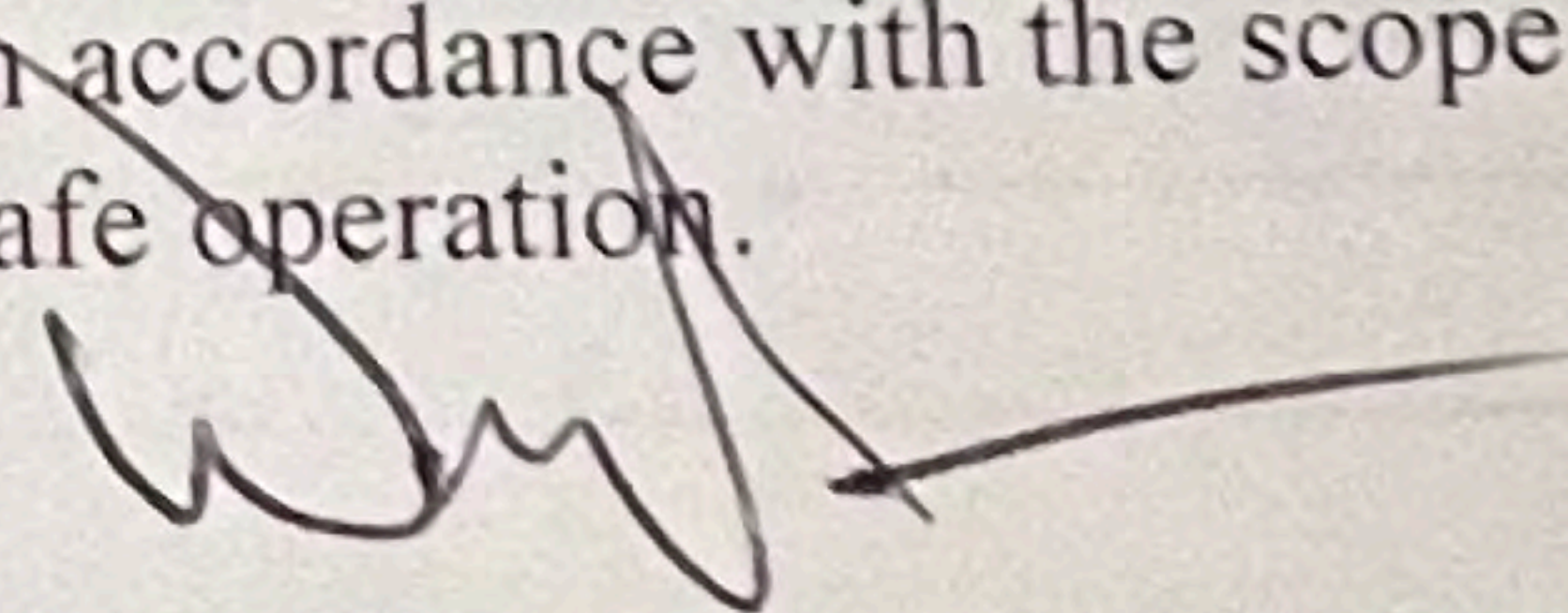
Date: 5/2/2024

Annual condition inspection was performed Aircraft I/A/W VANS condition check list requirements. Install new tachometer pickup part # UMA T1A9-1 serial# B7830 on Left mag. Serviced wheel bearing and replaced brake pads on both main LG and rebuilt RH brake caliper. Lubed and inspected control surfaces and hinge points. Tested ELT I/A/W 91.207(D) batteries expire March 2028. The following service bulletins have been C/W:

- SB-14-01-31 Horizontal Stabilizer Cracks Not cracks found, Nxt due 4/2025
- SB-14-02-05 Cracks in Elevator Spar No cracks found Nxt due 4/2025
- SB 16-03-28 Cracking of wing aft spar web C/W IAW M.O.C Nxt due 4/2025

I certify that this aircraft has been inspected on this date in accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation.

Wayne D. Lohmeyer AP2124714IA



YEAR 20____ 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.)
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Jones Avionics FAA CRS#YVJR478Y

David Wayne Hooks Airport 281-433-6077

Date 4/4/2024 N# 91902V

Altimeter, Xpdr, and Altitude reporting system
tested & inspected and meets the requirements of FAA 14 CFR
91.413, 91.217, 91.227 Part 43 App E.

UAT P/N _____ Ser. No. _____

XPDR#1 P/N SU-XPDR-210 Ser. No. _____

ECDE P/N SU-ADAHRS-210 Ser. No. 006295

Inspector

W.O. Reference # C40424-3

YEAR 20____ 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.)
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Custom Aviation Services, LLC

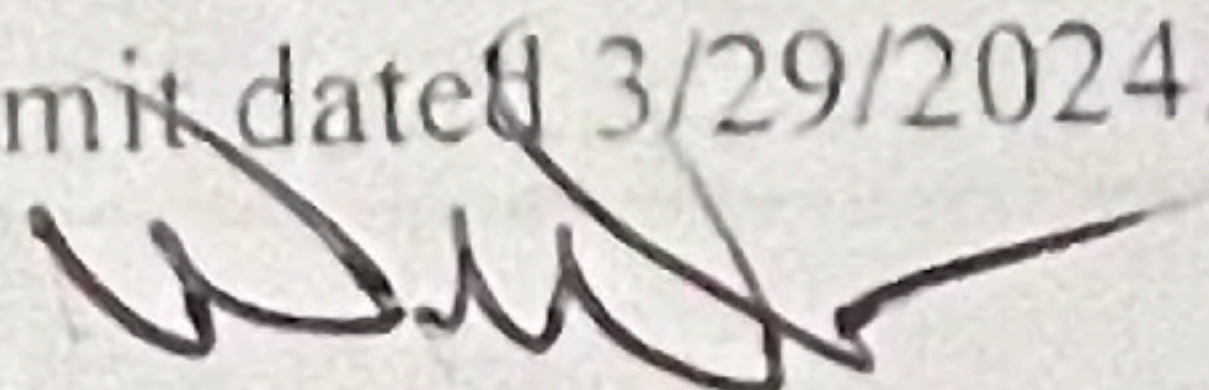
N919RV Airframe LOG – make VANS RV model RV7 Serial # 72328

Date: 3/20/2024

Dynon HOBBS: TACH: TT: 252.9

Aircraft inspected IAW part 43 appendix D for ferry flight to maintenance facility for annual inspection. This aircraft has been inspected and has been found safe for the intended flight in accordance with issued Special Flight Permit dated 3/29/2024.

Wayne D Lohmeyer AP2124714IA



YEAR 20____ 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.)
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Custom Aviation Services, LLC

N919RV Airframe LOG – make VANS RV model RV7 Serial # 72328

Dynon HOBBS: 272.7 TACH: 229.5

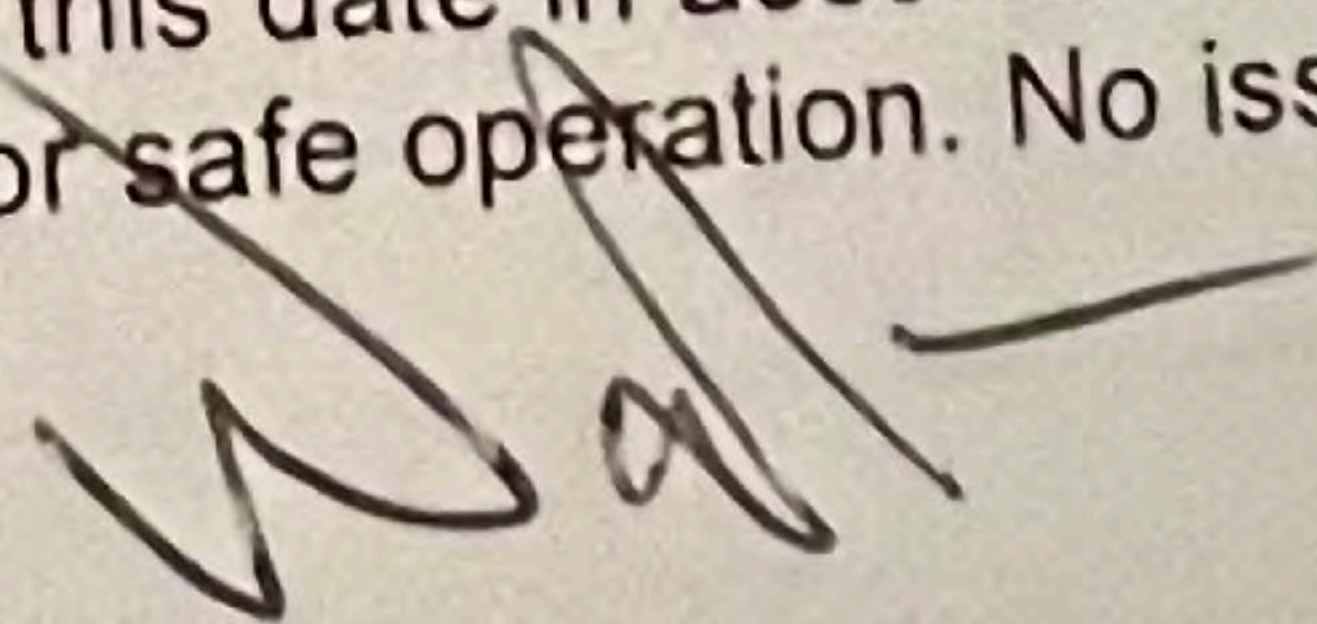
Date: 5/12/2022

Following items were replaced due to malfunctions.

- Auto Pilot roll control SV32 servo utilizing new 8 pin connector kit.
 - Install current Dynon software, calibrated, activated and ground tested servo IAW Dynon installation and maintenance manual.
- Pilot side control stick replaced with new VANS PN WD-612-PC.
- Replaced pilot side stick grip with Ray Allen G205 Stick grip.
 - Installed IAW Ray Allen installation instructions.
- Replaced Auto Pilot disconnect switch on pilot side control stick
- Replaced portable Dynon DC2 display with new DC3 display

Test flew aircraft and verified that auto pilot and stick grip trim buttons worked as originally installed by builder. I certify that this aircraft has been repaired on this date in accordance with the scope and detail of AC 43.13-1B, 2B and that this Aircraft is in a condition for safe operation. No issues were observed that might hinder RTS.

Wayne D. Lohmeyer AP2124714



YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
20				Entries must be endorsed with Name, Rating and Certificate Number of Technician

DA

Custom Aviation Services, LLC

N919RV Airframe LOG – make VANS RV model RV7 Serial # 72328

Date: 12/1/2021

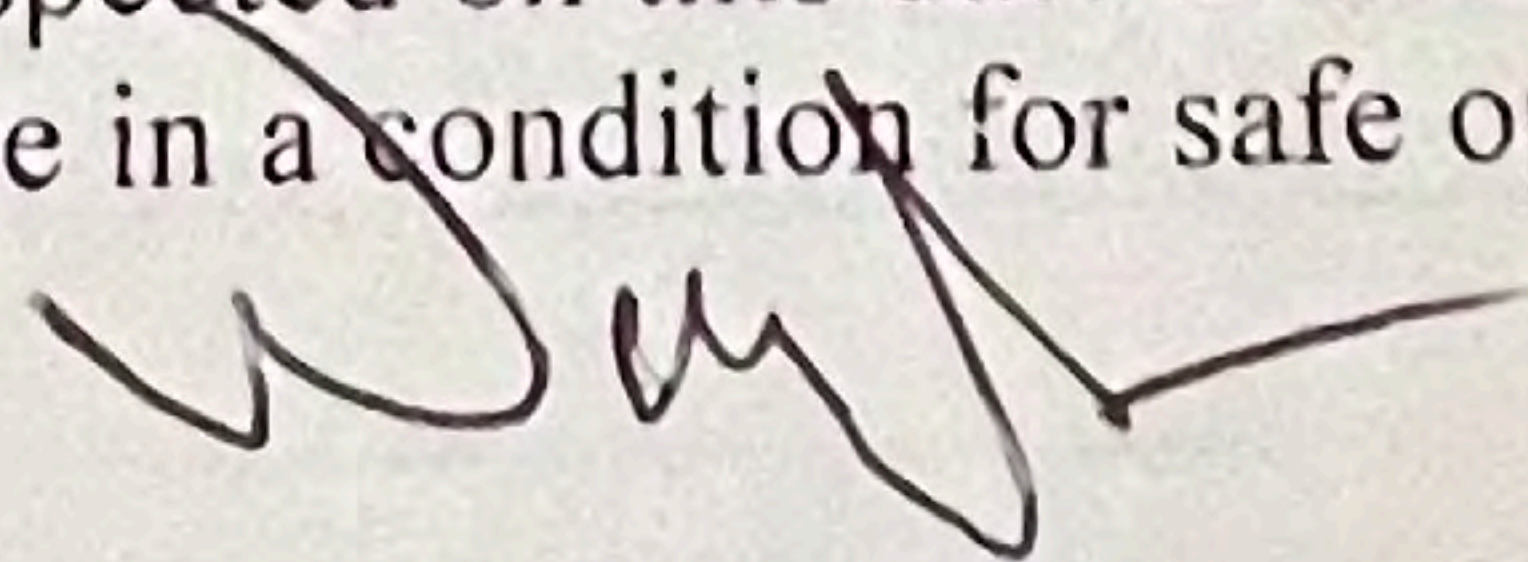
Dynon HOBBS: 244.5 TACH: 204.6 TT: 204.6

Annual condition inspection was performed Airframe I/A/W VANS condition check list requirements. Serviced wheel bearing with Aeroshell #5, inspected brakes. Lubed and inspected control surfaces and hinge points. Tested ELT I/A/W 91.207(D) batteries expire March 2028. Sent Dynon display to Dynon for repair, software updated to current versions by Dynon. The following service bulletins have been C/W:

- SB-14-01-31 Horizontal Stabilizer Cracks Not cracks found, Nxt due 10/2022
- SB-14-02-05 Cracks in Elevator Spar No cracks found Nxt due 10/2022
- SB 16-03-28 Cracking of wing aft spar web C/W IAW M.O.C Nxt due 10/2022

I certify that this aircraft has been inspected on this date in accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation.

Wayne D. Lohmeyer AP2124714



YEAR 20____ 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.)
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Jones Avionics FAA CRS#YVJR478Y
David Wayne Hooks Airport 281-433-6077
 Date 9 / 9 / 20 N# 919RV

Pitot, Static, Altimeter, Xpdr, and Altitude reporting system
 tested & inspected and meets the requirements of FAA 14 CFR
 91.411, 91.413, 91.227 Part 43 App E & F. Cert to 20,000 ft

Alt #1 P/N SV-ADAHRS-200 Ser. No. 006245

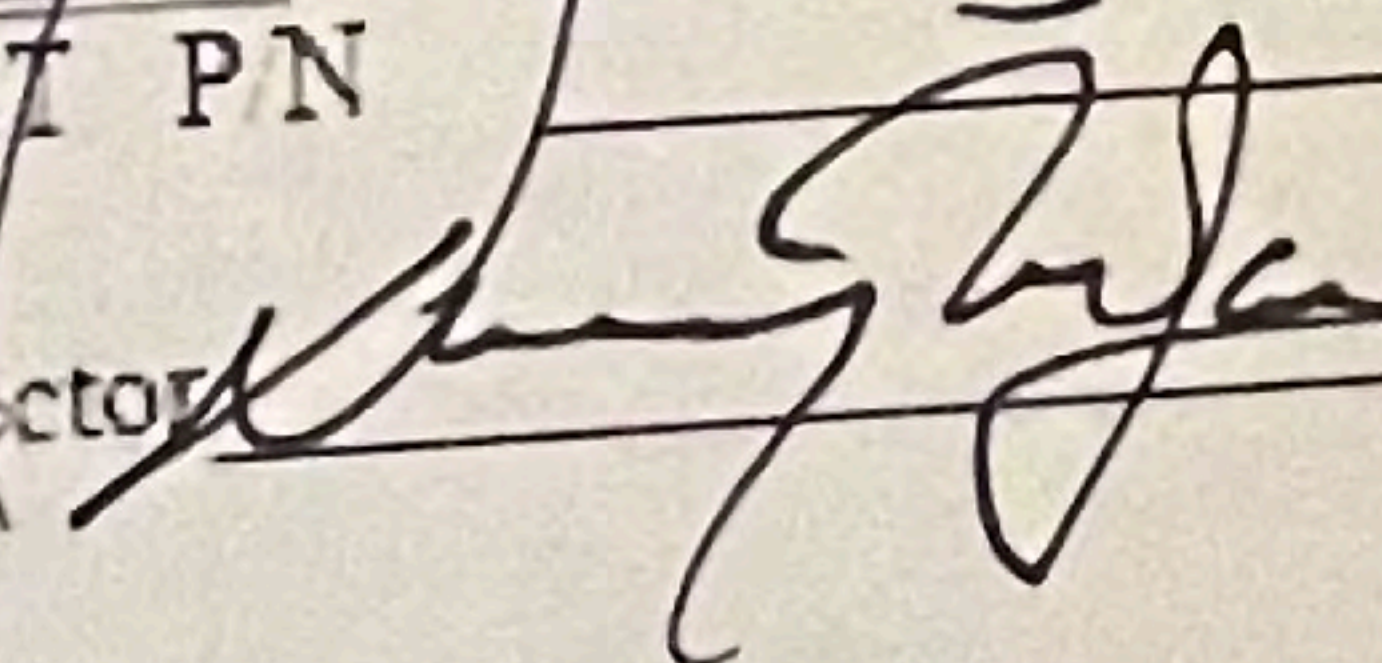
Alt #2 P/N _____ Ser. No. _____

XPDR #1 P/N SV-XPDR-200 Ser. No. _____

XPDR #2 P/N _____ Ser. No. _____

ECDR P/N _____ Ser. No. _____

UAT P/N _____ Ser. No. _____

Inspector  W.O. Reference # 090920-3

YEAR	RECORDING PAGE	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Custom Aviation Services, LLC

N919RV Airframe LOG – make VANS RV model RV7 Serial # 72328

Dynon HOBBS: 206.1 TACH: 171.3 TT: 171.3

Date: 09/1/2020

Annual condition inspection was performed Airframe I/A/W VANS condition check list requirements. Serviced wheel bearing with Aeroshell #5, inspected brakes. Lubed and inspected control surfaces and hinge points. Tested ELT I/A/W 91.207(D) batteries expire March 2028. R&R brake pads with new RA66-105 pads. Removed GPS antenna and installed part# SV-GPS-2020 Serial# 102358. Software updated to current versions on Dynon system and network. The following service bulletins have been C/W:

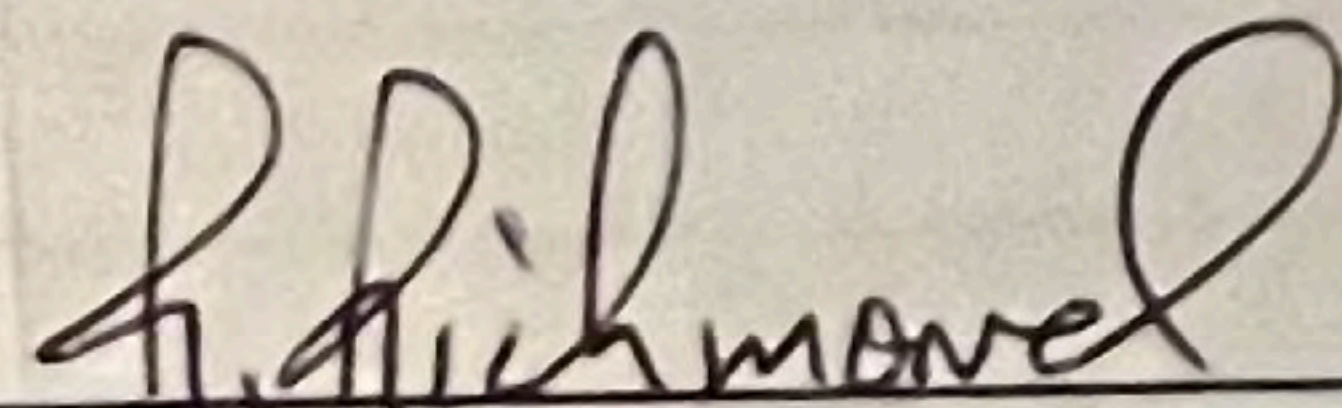
- SB-14-01-31 Horizontal Stabilizer Cracks Not cracks found, Nxt due 9/2021
- SB-14-02-05 Cracks in Elevator Spar No cracks found Nxt due 9/2021
- SB 14-12-22 Nose Stop Flange Installation C/W IAW Step 1 passed inspection. No further action required.
- SB 16-03-28 Cracking of wing aft spar web C/W IAW M.O.C Nxt due 9/2021

I certify that this aircraft has been inspected on this date in accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation.

Wayne D. Lohmeyer AP2124714

Date 10/01/18 **Hobbs:** 133.0 N919RV

Installed interior side panels and carpet kit from Classic Aero Designs, cut 1 1/4" hole in wheel fairings and fit hole plugs for access to tire valve stems. Adjusted canopy rollers for smoother operation.



R. Richmond A&P467415747

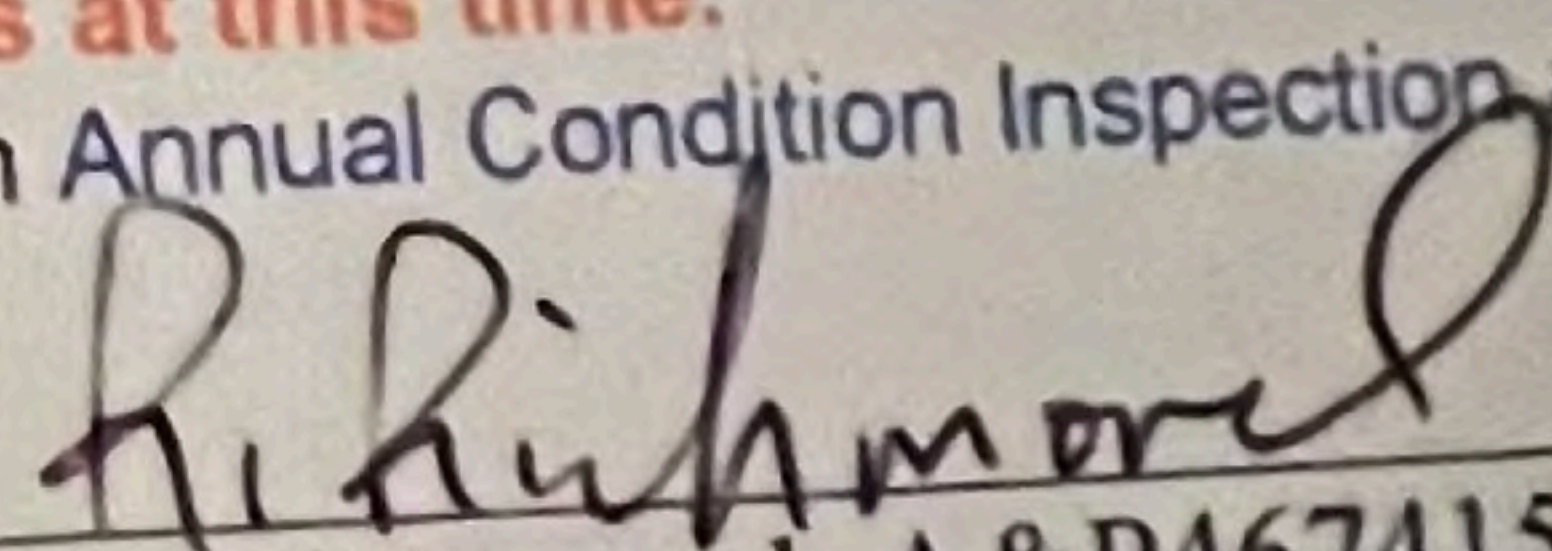
Date 07/25/19 **Hobbs:** 163.6 N919RV

Performed an annual condition inspection per FAR 43-D and check lists, opened all inspection covers, removed seats, lubricated all controls, repacked wheel bearings, installed new main tires and tubes, serviced brake reservoir, charged battery, cleaned and oiled air filter element, tested ELT in accordance with FAR91.207, batteries due 07/2020.

C/W Van's SB14-01-31 (Horizontal stab cracks)no defects at this time.

C/W Van's SB16-03-28 (aileron hinge bracket rivets)no cracks at this time.

I certify that this aircraft has been inspected in accordance with an Annual Condition Inspection and was determined to be in a condition for safe operation.



R. Richmond A&P467415747

YEAR 20____ 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.)
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Calkins Aero Service Inc.

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

DATE: 8/31/18 N919RV TACH: 105.7

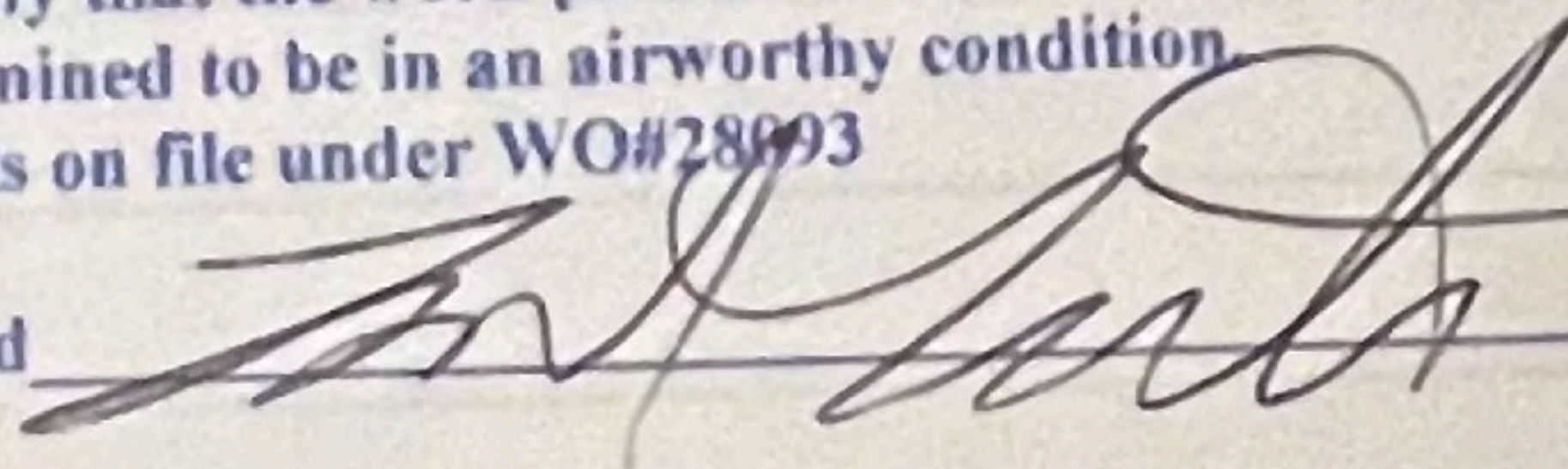
WORK PERFORMED:

REPLACED NOSE TIRE AND TUBE WITH CUSTOMER SUPPLIED PARTS.

I certify that the work performed was carried out in accordance with 14 CFR 43 and was
determined to be in an airworthy condition.

Details on file under WO#28093

Signed



A&P

34161898

Date 07/11/18 Hobbs: 1223 N919RV

Performed an annual condition inspection per FAR 43-D and check lists, opened all inspection covers, removed seats, lubricated all controls, re-torque engine mount bolts at firewall, repacked wheel bearings, rotated main tires on wheels for wear, replaced brake pads, flushed and bled brake system, serviced brake reservoir, trimmed outside canopy latch handle to clear windshield frame, charged battery, cleaned and oiled air filter element, replaced ELT batteries and tested ELT in accordance with FAR 91.207, batteries due 07/2020.

C/W Van's SB14-01-31 (Horizontal stab cracks) no defects at this time.

C/W Van's SB16-03-28 (aileron hinge bracket rivets) no cracks at this time.

I certify that this aircraft has been inspected in accordance with an Annual Condition Inspection and was determined to be in a condition for safe operation.

R. Richmond A&P467415747

DATE _____

Make: Vans

Model: RV-7A

Serial # : 72328

of Technician or

Make: Vans Model: RV-7A
Cleaned and repacked all wheel bearings. Lubed all hinges, rod ends and pulleys. Cleaned fuel strainer.
Cleaned engine inlet air filter. Checked main battery. Serviced brake system. Checked ELT battery
and tested ELT system

and tested ELT system
 "I certify that this aircraft has been inspected on May 14, 2017 in accordance with the scope and detail of appendix D to Part 43 and found to be in a condition for safe operation."

Robert L. Woods

A&P 1904298

[illegible]

YEAR 20____ 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.)
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N919RV Hobbs 53.7

AIRCRAFT MAINT. LOG ENTRY

Tested altitude reporting system to 20K IAW FAER 91:217. Details of work performed are documented on WO# 103141 and kept on file at Sparkchasers Aircraft Services CRS XSPR699K.. The aircraft repairs and/or component installation described above have been performed or inspected in accordance with current Federal Aviation Regulations and found airworthy for return to service.

Signed _____

Date Sgt 23.2016

CRS# XSPR699K

Date Sept. 23, 2016

I certify the below transponders(s) have been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 103141 dated 9-23-16.

#1 Transponder. Make TRIG

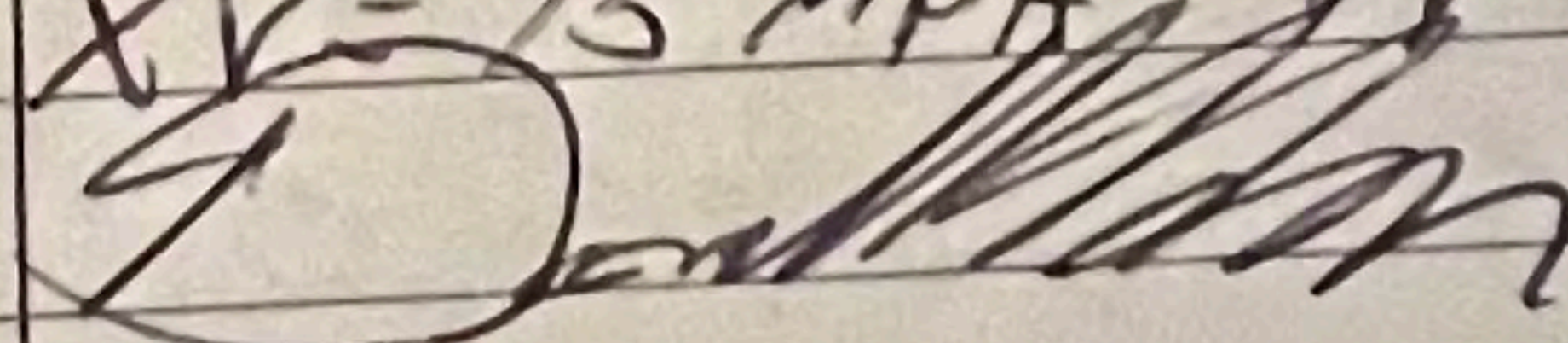
Model TT22 SN 02852

#2 Transponder. Make _____

Model _____ SN _____

Signed _____ for

Sparkchasers Aircraft Services, Inc.
FAA Repair Station No. XSPR699K

YEAR 20 <u>16</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.)
6/7/16	42.1			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 feature, and is safe for operation. The following aircraft operating data has been demonstrated during the flight test: VSO 58 mph XV = 75 MPH VY = 110 MPH WT - 1800 CG 86.41  3482240 CFI 3/2018 Over

YEAR 20 _____ DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty CG	Useful Load	Remarks

BUCKMAN AUTO SUPPLY

Customer:

Manufacturer: MISCELLANEOUS

Brand Code: 194930 Main Layer 194930

OEM Code:

Description: ATLANTIS BLUE MET

Mixing Scheme: OMNI AU (MBC)

Variant: PRIME

Revision Date: 8/26/2003

Density: 7.77 lbs/gal (931 g/L)

VOC Reg. LWLE 5.45 lbs/gal (653 g/L)

VOC Act. 5.45 lbs/gal (653 g/L)

MSDS: MBC1

Makes: 1 U.S. Gallon

Price Code: R

Notes:

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Date: 11/27/20

SKU

Desc.

Inc.(part)

Cum.(part)

M127

MED BRT ALUM.

487.1

487.1

M124

MED. BLUE

373.1

860.2

M122

BLUE

316.3

1176.5

M126

CRS. ALUM.

292.0

1468.5

M133

VIOLET

259.6

1728.1

M121

BLUE

129.8

1857.9

M117

JET BLACK

64.9

1922.8

M119

WHITE

24.3

1947.1

M150

CLEAR

2029.5

3976.6

Comments Lead-Free Formula

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Brand Code: 194930 Main Layer 194930 Makes 1 l

YEAR 20 DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			Remarks
		Empty Weight	Empty CG	Useful Load	

BUCKMAN AUTO SUPPLY

Customer:

Manufacturer: MOOSEHEAD BREWERS

Brand Code: 882 Main Layer 882

OEM Code: FLEET

Description: WHITE

Mixing Scheme: OMNI AU (MBC)

Variant: PRIME

Revision Date: 3/7/1996

Density: 9.49 lbs/gal (1137 g/L)

VOC Reg. LWLE 5.59 lbs/gal (669 g/L)

VOC Act. 5.59 lbs/gal (669 g/L)

MSDS: MBC1

Makes: 1 U.S. Gallon

Price Code: A

Notes:

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Date: 11/7

SKU

M150

M150

Comments

Desc.

WHITE

CLEAR

Lead-Free Formula

Inc.(part)

2427.4

2427.4

Cum.(part)

2427.4

4854.8

© 2015 PPG Industries, Inc. PPG CONFIDENTIAL INFORMATION

Brand Code: 882 Main Layer 882

Mak

Aircraft Record General Information

Manufacturer Vans RV-7A Model _____
Serial 72328 Registration Number N919RV
Date of Manufacture 4/16/2016

Engine(s) currently installed:

Manufacturer Lycoming Model O320-E2D Serial 22047-27A
Manufacturer _____ Model _____ Serial _____
Manufacturer _____

Propeller(s) currently installed:

Manufacturer Ca Ho Model 67" X 71"
Serial 02143264 Serial _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____