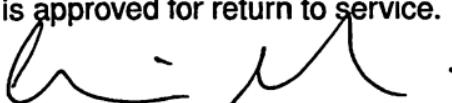


1900-1901  
The Standard  
1900-1901

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

### 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.)

		Airframe	page 1 of 1
595BS FLIGHT: 852.3	Vans, RV-4, S/N: 3 HOBBS: 999.6	March 22, 2025	
<p>Completed annual condition inspection of airframe in accordance with Vans inspection checklist. Accomplished flight control and airframe lubrication. Performed ELT inspection IAW FAR 91.207(d), operational check good, batteries due for replacement 04-2026.</p> <p>With respect to the work performed, this airframe is approved for return to service.</p> <p></p> <p>Christophe Merani Mechanic AP3435422IA</p>			

<b>Description of Inspections, Tests, Repairs and Alterations</b>				
<b>YEAR:</b>	<b>RECORDING TACH TIME</b>	<b>TODAY'S FLIGHT</b>	<b>TOTAL TIME IN SERVICE</b>	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<b>DATE</b>				

The logo for Air Transport International (ATI) is a circular emblem. It features a stylized red 'M' or 'T' shape in the center, with the words 'AIR TRANSPORT' curved along the top inner edge and 'INTERNATIONAL' curved along the bottom inner edge. The entire logo is set against a dark background.

SN#: 595BS Model: Vans RV-4 Serial#: 3  
Tach: 789.7

ober 3, 2023

Replaced both main wheel tires with new GOODYEAR FLIGHT SPECIAL II 500-5 6 PLY 505C61-8 ,tubes GOODYEAR 5.00X5 TUBE WI 90 DEG ,brake pads, CLEV BRAKE LINING 66-106 4PK and both brake caliper O-RINGS AN6227B-23 MS28775-218. Serviced brake fluid with 5606 fluid as required.

I certify this airframe has been inspected or repaired IAW applicable title 14 code of federal regulations and manufacturer's specifications and is approved for return to service as it relates to the work performed.

Am.

Chris Merani, AP3435422IA

YEAR: ____	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.)
DATE				



MTech Aviation LLC, St Charles IL 60174, 2248297308

**N#: 595BS Model: Vans RV-4 Serial #: 3 Tach: 792.2 Hobbs 924.1  
Engine: Superior 0-360-B1HC3 S/N 36L181992**

March 1, 202

Completed annual condition inspection of airframe in accordance with vans aircraft inspection checklist. Accomplished lubrication of flight controls and other airframe components. Replaced ELT Battery with new P/N BP-1045. Performed ELT inspection in accordance with FAR 91.207(d), operational check good. battery replacement due 04-2026.

I certify this **Airframe** has been inspected or repaired IAW applicable title 14 code of federal regulations and manufacturer specifications and is approved for return to service as it relates to the work performed.

A. M.

Chris Merani, AP3435422IA

REG. NO.	N595BS
MAKE	VANS
MODEL	RV-4
S/N	3

MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O.BOX 451  
PERU, IL 61354

E	01/06/23
H	755.1
	755.1

S/N 13  
REPLACED LOOSE OR MISSING RIVETS ON ENGINE BAFFLE SEALS - ADJUSTED ALTERNATOR BELT TENSION - RIGGED THROTTLE TO HIT FULL THROTTLE STOP - REPLACED L/H AND R/H BRAKE LININGS (P/N 066-10600), CONDITIONED LININGS IAW CLEVELAND INSTRUCTIONS - REPLACED #4 EGT PROBE (P/N 100405-000) - INSTALLED SWITCH TO SEPARATE MAP LIGHT FROM NAV LIGHT CIRCUIT - REPLACED ELT BATTERY (P/N BP-1045), INSPECTED AND TESTED SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 01/25

PERFORMED A CONDITION INSPECTION IAW FAR 43 APPENDIX D AND THIS AIRCRAFT WAS FOUND TO BE IN A CONDITION FOR SAFE FLIGHT

DAVID L. HRASCH

David L. Hrasch

A&P 348601527

595BS

Date: 3-1-2023

The Integrated Altitude Reporting System test required by FAR 91.411 and FAR 43 Appendix "E" have been satisfactorily performed. The ATC Transponder test and inspections required by FAR 91.413 and FAR App. "F" have been satisfactorily performed; TRANSPONDER model: NGT 9000 s/n: LXE01047  
The aircraft or component identified above has been inspected and passed, IAW current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

IGNED 

GARY D GRIMMONPRE CRS# MFKR583K (847) 385-1245

YEAR:	RECORDING TIME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations		
DATE	REG. NO.	N595BS		MIDWEST AVTECH INC. I.V. REGIONAL AIRPORT P.O.BOX 451 PERU, IL 61354		
	DATE	09/24/20				
	MAKE	VANS				
	MODEL	RV-4				
	S/N	3				
	REPLACED BOTH MAIN TIRES (P/N 072-312-0) AND TUBES (P/N 097-908-0) - REPLACED OIL TEMP PROBE GASKET (P/N MS35769-11) - REPLACED ENGINE AIR FILTER - INSTALLED CLAMPS TO SUPPORT COOLING DUCTS - REPLACED LOWER FIREWALL WITH NEW FIREWALL SUPPLIED BY OWNER, FIREWALL WAS INSTALLED USING ORIGINAL RIVET SIZE AND SPACING - REPLACED #3 EGT PROBE (P/N 100405-000) - REPLACED ELT BATTERY (P/N BP-1045), SYSTEM INSPECTED AND OPS CHECKED GOOD IAW FAR 91.207, NEXT BATTERY CHANGE DUE 11/22					
	PERFORMED A CONDITION INSPECTION IAW FAR 43 APPENDIX D AND THIS AIRCRAFT WAS FOUND TO BE IN A CONDITION FOR SAFE FLIGHT					

CODY WILLIAMS

Cody Williams

A&P 4078259

YEAR:	REG. NO.	N595BS	MIDWEST AVTECH INC.	DATE	11/01/21
DATE	MAKE	VANS	I.V. REGIONAL AIRPORT	TACH	717.2
	MODEL	RV-4	P.O.BOX 451	T.T.	717.2
	S/N	3	PERU, IL 61354		
	REPLACED OIL TEMP PROBE GASKET (P/N MS35769-11) - REPLACED ENGINE AIR FILTER - INSTALLED CLAMPS TO SUPPORT BRAKE LINES AT ENGINE MOUNT - C/W SB14-02-05 BY INSPECTING ELEVATOR WEBS - REPLACED L/H AILERON BELLCRANK BOLT (P/N AN3-7A) - ADJUSTED ALTERNATOR BELT TENSION - RESEALED BRAKE RESEVOIR OUTLET FITTING - ELT SYSTEM INSPECTED AND OPS CHECKED GOOD IAW FAR 91.207, NEXT BATTERY CHANGE DUE 11/22				
	PERFORMED A CONDITION INSPECTION IAW FAR 43 APPENDIX D AND THIS AIRCRAFT WAS FOUND TO BE IN A CONDITION FOR SAFE FLIGHT				

CHARLES M. STUDER

Charles M. Studer

A&P 337545845

REC  
FAC  
TIME

REG. NO.	N595BS
MAKE	VANS
MODEL	RV-4
S/N	3

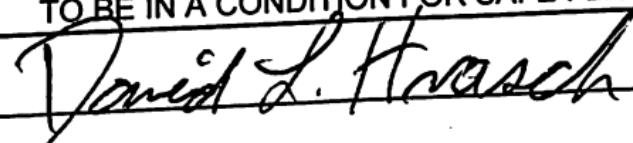
MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O.BOX 451  
PERU, IL 61354

DATE	07/03/19
TACH	626.4
T.T.	626.4

REPLACED ENGINE WITH NEW SUPERIOR ENGINE M/N O-360-B1HC3, S/N 36L181992 - ENGINE WAS  
INSTALLED USING NEW MOUNTS (P/N J9613-40) - INSTALLED E-MAG IGNITION SYSTEM M/N P-114 IAW  
E-MAG INSTALLATION INSTRUCTIONS - MODIFIED LOWER COWL AND AIR INLET - MODIFIED ENGINE  
BAFFLES AS NECESSARY - REPLACED ENGINE AIR BOX WITH FAB-360 AIRBOX - REPLACED  
EXHAUST SYSTEM WITH NEW VETTERMAN EXHAUST SYSTEM - REINSTALLED EXISTING PROP AFTER  
REPAIR BY SENENICH - INSPECTED AND CLEANED FUEL SUMP - PERFORMED GROUND RUN AND  
LEAK CHECK - ALL SYSTEMS CHECK GOOD

PERFORMED A CONDITION INSPECTION IAW FAR 43 APPENDIX D AND THIS AIRCRAFT WAS FOUND  
TO BE IN A CONDITION FOR SAFE FLIGHT

DAVID L. HRASCH



A&P 348601527

<b>YEAR:</b>	REG. NO. N595BS
	MAKE VANS
<b>DATE</b>	MODEL RV-4
	S/N 3

**MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O. BOX 451  
PERU, IL 61354**

DATE	06/07/18
ACH	603.2
T.	
MOH	

PERFORMED AN ANNUAL CONDITION INSPECTION USING THE AC 90-89A APPENDIX 1 CHECKLIST AS A  
GUIDE - CHECKED AND CLEANED FUEL SCREEN - PRESSURE TESTED EXHAUST SYSTEM -  
INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 01/19

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED FOR AN ANNUAL CONDITION INSPECTION AND  
WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

Charles M. Student

RP 337545845 IA

YEAR:	REC
DATE	TACI DEC NO N595BS

**MIDWEST AVTECH INC.**

DATE	07/03/1
	626
	626

5/2019 New Superior O-360 engine installed. New exhaust, intake, ignition.

Per CFR 91.319(b): 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 Vso 54, Vx 95, and Vy 125, and weight 1412, and CG location 71 at which the were obtained.

7/6/19 2.5 hrs. Engine break-in: followed factory instructions for RPM/monitored temps

7/10/19 2.5 hrs. Engine break-in: followed factory instructions for RPM/monitored temps/verified Vspeeds documented above.

7/24/19 1.0 hrs. Tested cooling improvements.

7/31/19 1.5 hrs. Tested cooling improvements.

8/3/19 1.0 hrs. Final test flight - success

Owner: Tom Fisher Date: 8-3-19

YEAR:

DATE

Date: 5/13/2016

Aircraft: 595BS

**Travel Express Aviation Maintenance, Inc.**  
DuPage Airport, West Chicago, IL 60185

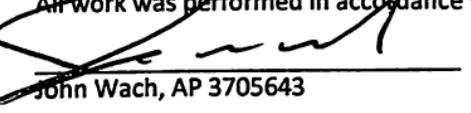
Model: Vans RV-4 Serial: 3

Invoice: 7277

The following work was accomplished:

- Installed Tru-Trak Gemini autopilot controller S/N 15313006, basic servo S/N 15267010, pitch servo S/N 15308001, trim module S/N 151001-8000-128-029 and battery back-up IBBS-12V-3AH exp. 10/4/2017 VSN(s) 20154493f.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

or Repair

YEAR:

R  
T  
T

DATE

Date: 10/13/2016

Aircraft: N595BS

Model: Vans RV-4 Serial: 3

Invoice: 7583



**Travel Express Aviation Maintenance, Inc.**

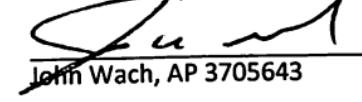
DuPage Airport, West Chicago, IL 60185

Hobbs: 578.8 Tach: 524.8

Correction to original log entry this date; all other information is correct:

- Removed all four cylinders and replaced with four new cylinders P/N SL320006W-A20P, new pistons P/N ASC15357 and new piston pins with plugs P/N SL13444-1, new intake tubes P/N SL69603, new pushrods P/N SL15F19957-14, new CHT adapters P/N 10-00374 and new spark plugs P/N UREM40E certified by Aero Accessories Inc, 1240 Springwood Church Rd, Gibonsville NC 27249, RS#PQ1206CE, WO#TPMG dated 9/7/2016; see FAA Form 8130-3 for details. Ground ran and leak checked; okay for service.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

YEAR:

DATE



Travel Express Aviation Maintenance, Inc.

DuPage Airport, West Chicago, IL 60185

Date: 7/27/2017 Aircraft: N595BS Model: Vans RV-4 Serial: 3

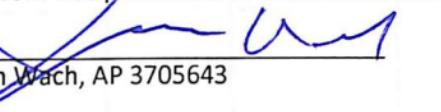
Invoice: 8155

Tach: 581.1 Hobbs: 647.6

The following work was accomplished:

- Removed LH and RH wingtips and replaced with new Aveo Zip wingtips. Installed new Aveo Zip LED wingtip lights.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END



Travel Express Aviation Maintenance, Inc.

DuPage Airport, West Chicago, IL 60185

Date: 8/28/2017 Aircraft: N595BS Model: Vans RV-4 Serial: 3

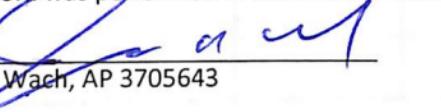
Invoice: 8230

Tach: 590.6

The following work was accomplished:

- Installed Aveo Spike-D EMI/overvoltage filters on outboard ribs of LH and RH wingtips.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

YEAR:

Repair

DATE



Travel Express Aviation Maintenance, Inc.

DuPage Airport, West Chicago, IL 60185

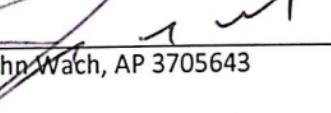
Date: 12/1/2017 Aircraft: N595BS Model: Vans RV-4 Serial: 3

Invoice: 8441

The following work was accomplished:

- Installed new wingtip LED light in LH and RH wingtips.
- Removed LH and RH brake linings and replaced with new P/N 066-10600 using new rivets P/N 105-00200. Rebuilt brake calipers using new o-rings P/N MS28775-218 and reinstalled. Bled brakes.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

Repair



**Travel Express Aviation Maintenance, Inc.**  
DuPage Airport, West Chicago, IL 60185

Date: 1/24/2017 Aircraft: N595BS Model: Vans RV-4 Serial: 3

Invoice: 7793

Tach: 539.3 Hobbs: 598.4

The following work was accomplished:

- Removed LH and RH strobe light assemblies and replaced with new LH P/N 01-1040-L and new RH P/N 01-1040-R.
- All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

YEAR:  
DATE:  
Repair  
MAKE: SWITZER ROBERT W  
MODEL: RV-4  
S/N: 3  
REG. NO. N595BS  
WORK ORDER: 6179-01-2017

  
**J.A. Air Center**

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.584.3200

**Airframe Entries**

1 Removed Narco AT150 Transponder S/N 21380.

Installed L3 Lynx NGT-9000 with the optional L3 PIM-9000 WiFi module.  
The L-3 Communications NGT-9000 ADS-B System has been installed in the center instrument panel and draws power from a 5 amp circuit breaker labeled "TRANS" located in the area of the Master Buss.  
The NGT-9000 uses the existing transponder antenna.

Installed A RAM I AV-801 GPS/ADS-B GPS antenna has been installed on the upper fuselage at F.S. 135.0  
All work was completed in accordance with the NGT 9000 Installation Manual document No. 0040-17001-01, Revision K dated November 30, 2016; and AC 43.13-2B, Chapters 2 and 3 and AC 43.13-1B Change 1, Chapters 10, 11, and 12.

For the Instructions for Continued Airworthiness, reference section 4.2 in the NGT 9000 Installation Manual document No. 0040-17001-01, Revision K dated November 30, 2016

This transponder was tested in accordance with 14 CFR Part 43 Appendix F with IFR, ATC-601-2 Test Set, for compliance with 14 CFR 91.413 this date.  
Removed Narco 810+ Com, S/N 30250.

Installed Customer supplied Garmin GTR200 Com Transceiver in accordance with the Garmin GTR 200 Com Transceiver Installation Manual document No. 190-1553-00, Revision G, dated February 13, 2015; AC 43.13-1B Change 1, chapters 10 and 11, and AC 43.13-2B chapters 1, 2, and 3.

This equipment has been ground checked and there were no adverse effects with any other aircraft system.  
The weight & balance data, equipment list and airframe logbooks were revised to reflect this installation. Reference J.A. Air Center's Weight & Balance and Supplemental Equipment List for all part numbers, serial numbers, and equipment installed, or removed, and locations.

Maintenance Release  
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 6179-01-2017, Dated 15 February, 2017.

DATE: 15 February, 2017

SIGNED:

  
John A. Lowe  
Certified Repair Station No. NF2R029L

Work Order: 6179-1-2017

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**Travel Express Aviation Maintenance, Inc.**

DuPage Airport, West Chicago, IL 60185

Date: 5/13/2016

Aircraft: 595BS

Model: Vans RV-4

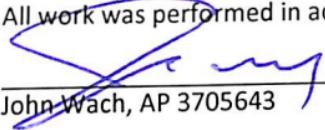
Serial: 3

Invoice: 7277

The following work was accomplished:

- Installed Tru-Trak Gemini autopilot controller S/N 15313006, basic servo S/N 15267010, pitch servo S/N 15308001, trim module S/N 151001-8000-128-029 and battery back-up IBBS-12V-3AH exp. 10/4/2017 VSN(s) 20154493f.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

YEAR: <u>16</u>	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				

5/3/16 466.6

AIRCRAFT RE-PAINTED USING SHAWIN-  
WILLIAMS SKY SCAPES GA PAINT

PAINT CODES :

Fiesta Red Pearl - SGP 06903

SKY BLUE - SDD 265

BLACK VELVET - SGM 10684

WHITE - 850106

5/3/16 466.6

ADDED OREGON AERO LEATHER SEATS

YEAR:	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				



Travel Express Aviation Maintenance, Inc.  
DuPage Airport, West Chicago, IL 60185

Date: 2/10/2016 Aircraft: N595BS Model: Vans RV-4 Serial: 3

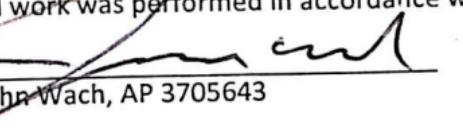
Invoice: 7064

Tach: 443 4 Hobbs: 478.8

The following work was accomplished:

- Removed and replaced LH and RH main landing gear tires with new Aero Classic tires P/N AA4D44313.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

  
John Wach, AP 3705643

END

YEAR: 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.)

LOGBOOK ENTRY FORM  
QUALITY AVIONICS  
9619 WRIGHT DRIVE  
MIDLAND, TEXAS 79711  
FAA REPAIR STATION QA9R719J

5/1/2015 RV4 S/N 3 N595BS HM: 449.8

REPLACED DEFECTIVE TRANSPONDER ANTENNA AND TESTED NARCO AT-150TSO  
TRANSPONDER S/N 21380 FOR PROPER OPERATION IN ACCORDANCE WITH FAR 91.413  
PART 43 APPENDIX F. SIGNED Donald Hayner FOR QUALITY AVIONICS  
FAA REPAIR STATION QA9R719J

YEAR: 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.)

1-27-16 429.7 . 462.0 COMPLETED ANNUAL CONDITION INSPECTION.  
TS. LAST Insp 17,1 Hrs. FOR A RV-4. REMOVED, CLEANED, TESTED AND REINSTALLED  
ALL SPARK PLUGS. REMOVED MLG TIRES & WHEELS,  
INSPECTED BRAKES, CLEANED, INSPECTED AND REPACKED  
WHEEL BEARINGS. REINSTALLED TIRES & WHEELS AND BRAKES  
ON AIRCRAFT. INSPECTED ALL CONTROLL SURFACES  
AND PUSH RODS, MEMBERS, AND WORM JOINTS. LUBED ALL  
PIVOT POINTS. I CERTIFY THIS AIRCRAFT TO BE IN  
AIRWORTHY CONDITION.

Donald Hayner AP3669805

YEAR: 13	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.)
11-5-13	403 m 416.1	TOTAL Time		COMPLETED ANNUAL CONDITION INSPECTION FOR RV4 CLEANED, INSPI., GAPED, TESTED AND REINSTALLED SPARK PLUGS, CHANGED OIL AND FILTER, SERVICED W/ AEROSHELL 15W50. INSPECTED BRAKES AND WHEEL BEARINGS, LUBED AL. CONTROL SURFACE PIVOT POINTS. I CERTIFY THIS AIRCRAFT TO BE IN AIRWORTHY CONDITION. OP'S CHECK GOOD! IAW 43.13 APP "D" AP 3669005

YEAR:	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: 1-21-15 N595BS S/N: 3 Tach: 416.3 hrs. Hobbs: 445.9 hrs. TTAF: 445.9 hrs. T.S. Last Insp.: 15.9 hrs.  Performed Annual Condition Inspection IAW RV-4 Condition Insp. Checklist and FAR 43 Appendix D and 91.207  Cleaned and repacked wheel bearings, inspected brake pads Checked all flight control rods and rod ends. Cleaned, inspected and lubed all hinge points Inspected all safety belts  Inspected all wing and stab. Attach points and hardware wear I certify this aircraft has been inspected IAW an Annual Condition Inspection and found to be in Airworthy Condition.  A&P 3669005

YEAR:	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	TACH			
9-2-09	281.2			Completed Annual Condition Inspection. Installed new ELT Batt. next due Oct 2011. I Certify that this aircraft is airworthy at this time. Robert Payne 415905758 NAPP

11/14/10 TACH 334  
HRS 348

COMPLETED ANNUAL CONDITION INSPECTION.  
CHANGED, INSPECTION & REPACKED WHEEL BEARINGS,  
LOBED HINGE PINS/ROTATED TIRES/  
CHANGED STATIC PORTS/CHECKED AIR  
LIGHTS/ I CERTIFY THIS AIRCRAFT WAS  
INSPECTED IAW 43.13 APP "D" AND IS IN  
AIRWORTHY CONDITION

1 June E JG  
AP 30936 2025

YEAR:	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	TACH			
5/18/12	388.1	TOTAL TIME		COMPLETED ANNUAL CONDITION /INSPECTION/ CHANGED, INSPECTION & REPACK WHEEL BEARINGS, LOBED HINGE PINS/CHECKED LIGHTS/ I CERTIFY THIS AIRCRAFT WAS INSPECTED IAW 43.13 APP "D" AND WAS FOUND TO BE IN AIRWORTHY CONDITION/ REPLACED BRAKE HINGES AP 3547905 J

AP 30936 2025

YEAR: 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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6/22/07 TACH 221.1  
Completed Annual Condition Insp.; Installed new main gear tires & tubes, repacked wheel bearings, cleaned & painted tail spring & tail wheel, cleaned & inspected fuel screens, I Certify that this aircraft has been found airworthy at this time. Robert Payne  
475985758 AdP

6/28/08 TACH 243.1  
Completed Annual Condition Insp, cleaned & inspected fuel screens, I Certify that this aircraft has been found airworthy at this time. Robert Payne 475985758 AdP

YEAR: 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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5-18-09 TACH 259.4  
Completed Annual Condition Inspection. Fabricated new instrument panel with the following new equipment installed. New Dynon EMS-D10 to include 4 point EGT/CTT, Fuel flow, Fuel psi, manifold psi, Engine RPM, oil temp and psi. Installed new Vans Aircraft electric engine primer syst. Installed Garmin 396 in Air Gizmo panel dock, 396 is interfaced with EFIS and EMS. Installed new PS Engineering PM4400 intercom. Installed Duckworks round 100w leading edge lights L&R wing tips. Installed Nav/Strobe wing tip lighting. Aircraft weighed, new empty weight 962 lbs C.G. 69.97". I Certify that this aircraft has been found airworthy at this time. Robert Payne 475985759 AdP

YEAR: <u>2005</u>	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.)
5/1	129.1	.8	129.8	local
5/15	131.6	2.5	131.6	655 to Moose Creek to Fish Lake + Return
5/20	133.7	2.1	133.7	655 to Polson + return
5/27	134.3	.6	134.3	local
6/15	136.5	2.2	136.5	655 to Castle Creek + Return
6/30	137.8	1.3	137.8	local
7/15	138.6	.8	138.6	local
8/4	139.2	.6	139.2	local
<del>8/10</del> 9/3/05				REMOVED NARCO AR-950 S/N 5225 ENCODER + INSTALLED ACK A-30 S/N 97714. WIRED TO TRANSPONDER IAW 43.13. FUNCTIONAL TEST OK. INSTALLED AT-150 TRANSPONDER SAME S/N REMOVED. FUNCTION TEST OK <i>OWNER</i>

NARCO AVIONICS INC.  
SERVICE TAG  
MODEL # AT-150  
S/N 21380  
DATE 8-30-05  
W.O. # 32844  
DETACH AND AFFIX  
TO LOGBOOK

YEAR: <u>2005</u>	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.)
9/24/05				REMOVED MALFUNCTIONING TRANSPONDER & SENT TO NARCO AVIONICS FOR REPAIR.
11/9/05				INSTALLED REPAIRED TRANSPONDER.
11/5/05				FUNCTIONAL TEST TRANSPONDER/ENCODER w/ AEROFLEX IFR 6000 TESTER OK.
3/12/06	TACH 182.8			Completed Annual Condition Inspection. Repacked wheel bearings, cleaned fuel strainer. Installed EF-400 Electric Flap Kit. IAW Van's Instructions dated 3/10/95. I Certify that the Aircraft has been found airworthy at this time. <i>Robert Rose 485957840</i>

NARCO AVIONICS INC.  
SERVICE TAG  
MODEL # AT-150  
S/N 21380  
DATE 10-11-05  
W.O. # 33638  
DETACH AND AFFIX  
TO LOGBOOK

YEAR: 04	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				
1/29	102.5	.9	102.8	Local
3/5	104.3	2.0	104.8	HMN to Dillon & Return
5/15	107.9	3.1	107.9	Local flights
8/18	110.8	2.9	110.8	HMN to Everett & Return
9/1	112.8	2.0	112.8	HMN to Seeley Lake & Return
9/18	114.9	2.1	114.9	655 to Castle Creek & Return
10/20	116.4	1.5	116.4	Local
11/5/05	118.4	2.0	118.4	Local
9/2/05	119.9	1.5	119.9	Local
9/15/05	119.9		119.9	S.M.O.H. 120L9 changed oil + filter
				STOH 119.9 Aeroshell 15-50 checked for
				Since last oil change 39.6 chaffing and loose parts found None

YEAR: 05	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				
2/15	119.9		119.9	I certify that I have inspected this aircraft in accordance with an annual inspection requirement and have found it to be in an airworthy condition
				Builder Robert M. Sargent 26885-35
2/18	121.0	1.1	121.0	Local
2/21	123.2	2.2	123.2	655 to Kalispel + return
4/9	125.2	2.0	125.2	655 to Seeley Lake + return
4/11	125.8	.4	125.8	Local
4/17	128.3	2.5	128.3	655 to Castle Creek + return

YEAR: 03 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.)
7/12	67.9	.9	67.9	Local
7/23	69.0	1.1	69.0	"
8/5	71.2	2.2	71.2	HMN to three forks + Ret.
8/15	72.0	.8	72.0	Local
8/25	73.5	1.5	73.5	HMN to seeley lake + Ret
9/1	74.6	.6	74.6	Local
9/5	74.6	.5	74.6	"
9/10	76.0	1.4	76.0	HMN to Superior + Ret
9/15	79.1	3.1	79.1	HMN to Eureka + Ret.
9/17	80.3	1.2	80.3	Local
3/16/05	80.3		80.3	Changed oil + filter 30.6 Hrs

YEAR: 03 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.)
7/16	80.3			I certify that I have inspected This aircraft in accordance with an annual inspection requirement and have found it to be in an airworthy condition.
				Builder Robert W. Burge 2688535
7/27	87.2	6.9	87.8	Local flights last 10 days
5/22	92.3	5.1	92.3	" " "
6/1	94.5	2.2	94.5	655 to 527 and Ret
7/7	96.6	2.1	96.6	655 to seeley lake + Ret
9/3	99.6	.0	99.6	local flights last 2 months
11/4/04	100.7	1.1	100.7	local
12/14	101.9	1.2	101.9	local

YEAR: 02 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.)
3/10	42.5	2.3	42.5	Hamilton to Dillon + Return
3/15	44.6	2.1	44.6	11 to Salmon + Return
3/17	45.2	.6	45.2	Local
4/1	46.3	1.1	46.3	11
4/9	47.0	.7	47.0	11
4/21	49.0	2.0	49.0	Hamilton to Polson + Return
5/1	49.7	.7	49.7	Local - changed oil + filter Aerochell 15-50 2nd did comp. check ① $\frac{76}{80}$ ② $\frac{74}{80}$ ③ $\frac{78}{80}$ ④ $\frac{76}{80}$ Cold checked for chafing or anything hose all looked good
				<i>Robert W. Burgett</i> Builder

YEAR: 02 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.)
5/15	50.2	.5	50.2	Local
5/18	52.0	1.8	52.0	HMT to Superior + Return
5/22	53.5	1.5	53.5	Salmon + Return
5/27	54.5	1.0	54.5	Local
6/1	58.0	3.5	58.0	Hamilton to Kalispell via Sailey Lake + Return
6/10	59.5	1.5	59.5	HMN to castle creek + Ret.
6/15	60.9	1.4	60.9	HMN to Phillipsburg + Ret
6/18	62.0	1.1	62.0	Local
6/25	63.0	1.0	63.0	11
7/2	64.5	1.5	64.5	castle creek + Ret.
7/5	65.5	1.0	65.5	Local
7/10	67.0	1.5	67.0	Local

YEAR: <u>2001</u>	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				
9/17	00.3	.3		Ran up engine & taxi
12/17	1.0	.7	1.0	first flight - all went well
2/18/02	30.0	2.5	30.0	Draining around local stalls
2/22/02	32.6	2.6	32.6	" "
2/25/02	34.6	2.0	34.6	" "
3/1/02	37.6	3.0	37.6	" "
3/5/02	40.2	2.6	40.2	" "

YEAR: <u>2002</u>	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				
3/5	40.2	2.6	40.2	Draining around local stalls - landings
				I certify that the Prescribed flight test Hours
				on RV-4 Ser. No. 3 N595BS have been
				completed and the aircraft is controllable throughout its range
				of speeds and throughout all maneuvers to be executed,
				it has no hazardous operating characteristics or design
				features, and it is safe for operation.
				Robert W. Switzer
				Robert W. Switzer

YEAR: <u>2001</u>	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
<u>9/15</u>	<u>0</u>	<u>910</u>	<u>68.73</u>	<u>590</u>	
<p>I have inspected this Aircraft and found it complied with the requirements of FAR <u>21.191(g)</u></p> <p><u>EXPERIMENTAL/AMATEUR BUILT</u> certificate of Airworthiness dated <u>10/18/2001</u> was issued.</p> <p><u>Pat S. Kappeler</u></p> <p>FAA Inspector NM-FSDO-05</p>					
<u>12/15</u>	<u>.8</u>				<u>TEST flight - flew 6</u>
<u>12/17</u>	<u>2.1</u>	<u>Test flight - stalls - turns - 510 ft light</u>			
<u>12/21</u>	<u>3.5</u>	<u>11</u>	<u>11</u>	<u>11</u>	
<u>1/10/02</u>	<u>4.5</u>	<u>11</u>	<u>11</u>	<u>11</u>	

YEAR: 2002	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
DATE					
1/12	6.0	Test flight - stalls - turns - Rolls			
1/15	7.6	11	11	11	11
1/17	9.0	11	11	11	11
1/18	10.1	11	Droneing around		
1/27	11.1	11	11	11	11
1/31	12.2	11	11	11	11
2/2	15.1	11	11	11	11
2/4	17.3	11	11	11	11
2/6	19.0	11	11	11	11
2/9	20.1	11	11	11	11
2/11	22.9	11	11	11	11
2/15	22.5	11	11	11	11

**Aircraft Record General Information**

Manufacturer Robert W. Switzer Model R V-4  
Serial 3 Registration Number N595BS

Date of Manufacture \_\_\_\_\_

Engine(s) currently installed:

Manufacturer Lycoming Model 0320 E2A Serial L-15033-27 A  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer Warrake Model 68-72  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_