


DATE _____

Service Bulletins, Letters,

DATE _____


Service
Instruc

W/O # 2403	Details of this work order are on file at MAC		 Mandan, ND 58554				ENGINE
Registration N836JC							PTT: 104.4
DATE 11/21/2019	MFG. VANS	MODEL#: RV-8	SERIAL#: 81012	HOBBS: 694.9	ESMOH: 1054.5	ETT: 2791.5	AFTT: 694.9

1. Complied with 100 hour inspection items per FAR 43 Appendix D and the manufacturer's Maintenance Manual.
2. Check for new Van's service bulletins. No new service bulletins due.
3. Changed engine oil and filter. Installed new oil filter (P/N AA48103-2). Serviced engine with 7 quarts Aeroshell 15W50. Washed engine with solvent. Leak check OK. Inspected removed filter for metal. No metal found.
4. Performed compression check of all engine cylinders. #1-74/80. #2-76/80. #3-78/80. #4-78/80.
5. Cleaned, inspected, gapped and rotated all spark plugs. Installed new spark plug gaskets (P/N: M674).
6. Serviced air filter element.
7. Cleaned and resealed dipstick tube. Leak check OK.
8. Installed valve cover screw in #4 cylinder. Leak check OK.
9. Replaced end plates (P/N RV001) and through rods (P/N RV101.8) in exhaust heat shroud.

I certify this ENGINE has been inspected IAW with a 100 HOUR inspection and determined to be in an AIRWORTHY condition.

Howard Burns A&P [redacted] IA [redacted]

YE	WO 2150		Other details of this WO are on file at MAC		 Mandan, ND 58554		
	Registration N836JC						
DJ	DATE	MFG.	MODEL	SERIAL #	TACH	HOURLMETER	TOTAL TIME
	Oct 3, 2018	Vans	RV8	81012		684.9	684.9

1. C/W conditional inspection of this aircraft per RV8 AMM
2. C/W FAR 91.207 (d) checks of ELT. Ok this date. Battery is due Mar 2019.
3. C/W Vans bulletin 18-05-21 replacement of improper plug in spider valve. Ops and leak check ok.
4. Checked and lubricated controls as necessary.
5. I certify that this AIRCRAFT has been inspected IAW a CONDITIONAL inspection and has been determined to be in an AIRWORTHY condition.
6. Mike Aarestad A&P [redacted] IA [redacted]

N# N836JC HOBBS ~~TACH~~ 694.9
 The altimeter and encoder tests required by 14 CFR Part 91.411 have been performed and found to comply with 14 CFR Part 43 Appendix E Paragraph (b)
 ALTIMETER S/N _____ tested to _____ feet, dated _____ ENCODER S/N _____
 tested to _____ feet, dated _____ The static system tests have been performed and found to comply with 14 CFR Part 43 Appendix E paragraph (a).
 The ATC transponder test required by 14 CFR Part 91.413 have been performed and found to comply with 14 CFR Part 43 Appendix F.
 Transponder Model RT76A S/N 124966
 The system integration has been tested and found to comply with 14 CFR Part 43 Appendix E Paragraph (c). Details of these inspections are on file at this repair station under
 Work Order Number RS-19-1654 Signed [redacted] Date 11-1-19



W/O # 2403	Details of this work order are on file at MAC		
Registration N836JC			
DATE 11/21/2019	MFG. VANS	MODEL#: RV-8	SERIAL 81012

1. Complied with condition inspection items per FAR 91.411
 2. Check for new Van's service bulletins. No new serv
 3. Secured loose terminal on power distribution block.
 4. Complied with FAR 91.207(d): inspection of ELT.
 5. Adjusted heater control cable and secured to clamp.
 6. Replaced tailwheel assembly with new assembly (P/N 37).
 7. Installed two new trim springs (P/N VA-158) on co
- I certify this AIRCRAFT has been inspected IAW w
 AIRWORTHY condition.
 Howard Burns A&P [redacted] IA [redacted]