

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY
E.L.T. BATTERY
REPLACEMENT DATE SEPT 2031

N8288J
FROM : 9-9-2014
TO :
TT
2591.3



The Standard
AIRCRAFT LOG

ASA-SA-1

Registered Owner Record

Name Robert DuSair Address PO BOX 2549

City Avila Beach State CA From 7-12-04 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 _____

Name _____ Address _____

City _____ State _____ From _____ To _____

YEAR:	TOTAL	Current Weight and Balance Information
DATE	N8288J	TACH: 2626.2 Date: 09/05/14
<ol style="list-style-type: none"> 1. Removed, re-bushed, re-installed and lubed torque links on MLG and NLG positions using new hardware IAW Varga Mx Manual. 2. De-fueled ACFT and removed fuel sending units from R/H and L/H fuel tanks (4) total and sent out to Air Parts of Lock Haven (Cert# QK1R429K) for overhaul. 3. Re-installed overhauled fuel sending units (see attached 8130 tags) per Varga Mx Manual using new gaskets as follows: <ol style="list-style-type: none"> a. R/H OUTBD- Serial # 142807 b. R/H INBD- Serial # 142806 c. L/H OUTBD- Serial # 142808 d. L/H INBD- Serial # 143034 4. Re-fueled ACFT and verified calibration and operational check of fuel system IAW Varga Mx Manual, leak and operational checkout nominal. 		
M. Cameron Edwards AP5108287631A <i>M. Cameron Edwards</i>		

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
DATE		Empty Weight	Empty C.G.	Useful Load	Remarks
	N8288J	TACH: 2632.0 Date: 12-05-14			
<ol style="list-style-type: none"> 1. De-fueled ACFT, removed fuel sending units from R/H and L/H fuel tanks (4) total and fuel gauge cluster and sent out to (Instrument Rebuild Inc.) for calibration. 2. Re-installed calibrated fuel sending units and gauge cluster (see attached Repair Station invoice) per Varga Mx Manual using new gaskets as follows: <ol style="list-style-type: none"> a. R/H OUTBD- Serial # 142807 b. R/H INBD- Serial # 142806 c. L/H OUTBD- Serial # 142808 d. L/H INBD- Serial # 143034 3. Re-fueled ACFT and verified calibration and operational check of fuel system IAW Varga Mx Manual, leak and operational checkout nominal. 					
M. Cameron Edwards AP5108287631A <i>M. Cameron Edwards</i>					

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				
N8288J	TACH: 2655.8	Date: 12/20/14		
1.	Removed and replaced the Directional Gyro with new Sigmatek P# 1U262-007-40 S/N T79540Q			
2.	Removed and replaced the Attitude Gyro with Overhauled Sigmatek P# 23-501-031-1 S/N T102270G			
3.	Run-up, leak and operational check out nominal.			
M. Cameron Edwards AP510828763IA				
N8288J	TACH: 2669.0	Date: 2/19/15		
1.	Removed and replaced VOR antennae with Comant antennae P# CI-158C S/N: 464982			
M. Cameron Edwards AP510828763IA				

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				
2/21	2669			
				① Changed central air and vacuum Regulator filters (Rapco D9-18-1, Rapco B3-5-1)
				② Changed Air Intake filter (Brackett BA4108)
				③ Cleaned and repacked wheel bearings
				④ Lubed and greased gear & flight controls IAW Varga Service manual.
				⑤ Inspected and cleaned gascolator filter.
				⑥ Inspected and cleaned Electric Fuel Pump filter.
				⑦ Cleaned and gapped spark-plugs.
				⑧ Tightened bolts on rudder peddle interconnect rods
				M. Cameron Edwards Pilot/Owner CP3298018

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				

COASTAL VALLEY <i>Aviation Inc.</i> (805)928-7701 • www.cvamx.com	AIRCRAFT DATE: 3/9/2015 N8288J Tach: 2669.2 TTAF: 2669.2
--	---



Varga 2150A SN VAC-134-79

1. CAV FAR 91.207(d) E.L.T. by visual & operational inspection
Next Due: 12 mo.
2. CAV Gill ICA 7.7 Battery Capacity Test. Battery tested @ 92%
3. Replaced L&R wing attach bolts w/new
4. Retorqued & safetied hardware at throttle control attach


I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

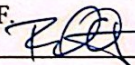
Richard Holder A&P 36407191A

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.)

 BlüSky Avionics, LLC 9805 Carbondale St Bakersfield, CA 93314 Date: 5-6-15 Hobbs: 2680.0 TACH CRS# 8BUR043C N# 8288J WO# 596	 BlüSky Avionics, LLC 9805 Carbondale St Bakersfield, CA 93314 Date: 5-6-15 Hobbs: 2680.0 TACH CRS# 8BUR043C N# 8288J WO# 596
--	--

Removed TRD950 and installed GTX327 Transponder. All work performed in accordance with AC43. New Weight & Balance calculated, see entry dated 5/6/15.

Ronald E. Opfergelt  CRS# 8BUR043C

Ronald E. Opfergelt  CRS# 8BUR043C

[illegible]

YEAR
DATE

N8288J TACH: 2739.0 Date: 30 MAY 2016



1. C/W A.D. 76-07-12 Bendix ignition switch by operational test
2. C/W FAR 91.207(d) by visual and operational inspection of ELT
3. Cleaned inspected and repacked wheel bearings
4. Inspected and cleaned carb inlet screen
5. Removed and replaced vacuum filters (Rapco D9-18-1, Rapco B3-5-1)
6. Removed and replaced main landing gear tires (including tubes) with re-treads (see 8130)
7. Removed and replaced nose landing gear tire (including tube) with re-tread (see 8130)
8. Installed serviceable Electronics International engine analyzer (UBG-16 SN: 081891) IAW manufacturer instructions (see 337 this date)
9. Removed inspected and rebuilt fuel shut off valves
10. Inspected all accessible areas
11. Lubed all pulleys and bellcranks IAW Varga Mx. Manual
12. Serviced landing gear IAW Varga Mx Manual
13. Cleaned and serviced gascolator screen and fuel pump screen
14. All work performed per Varga Mx. Manual and 43.13

I certify this airframe has been inspected IAW and annual inspection this date and was determined to be in airworthy condition and returned to service.

M. Cameron Edwards

M. Cameron Edwards AP28288931A

YEAR: 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	COASTAL VALLEY Aviation Inc.	AIRFRAME	Technician or Repair
DATE				(805)928-7701 • www.cvamx.com	DATE: 8/26/2016	
				Varga / 2150A SN VAC-134-79	NS288J	
				1. Replaced nutplate at top cowl flange	Tach: 2763.7	
				Phil Kirkham AP 3133072 IA	TTAF: 2763.7	
10/29/16	2790.6			Installed new Hobbs hour meter. p/n Honeywell M-85097-02 p/n Stewart Warner 15001-2. Zero hours showing on meter at 2790.6 Tach Time. R. DuSan Pilot/Owner CP3298018		

YEAR: 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair
				 BlüSky Avionics, LLC 9805 Carbondale St Bakersfield, CA 93314 Date: 10-25-16 Hobbs: T = 2780.6 CRS# 8BUR043C N# 82885 WO# 987 INSTALLED GTX345 ADS-B TRANSPONDER, FOR MORE INFO SEE FAA FORM 337 DATED 10-25-16. INSTALLED ARTEX ELT345. BATT DUE NOV 2023. Ronald E. Opfergelt  CRS# 86UR043C

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
DATE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2018				
1/12	2864.5			Installed new Concord RG-25 Battery (See FAA Form 8130-3)
				Installed new Halon 1211 Fire Extinguisher.
				DDuSai Pilot/Owner CP3298018
11/27/17	2860			Removed Garmin 43 GNS-430W. SLO Avionics sent to Garmin for repairs. See FAA Form 8130-3 (10606)
				Installed Garmin GNS-430W.
				DDuSai Pilot/Owner CP3298018
2/3	2881.6			Serviced gear struts with oil.
				Aired Tires.



YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
				Sunwest Aviation Inc. N8288J
				1979 VARGA 2150A W.O.: 22888
				SN: VAC-134-79 Tach: 2892.9
				Date: 04-2-2018
				"I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition."
				The next Annual inspection is due by April 30, 2019.
				Brief description of the work performed:
				1. Performed Inspection IAW Varga Aircraft Corp. (Annual) Periodic Inspection Checklist.
				2. C/W AD 66-23-02 "Mid-blade Propeller Decals." Next INSP due @ recurring event.
				3 C/W 76-07-12 "Ignition Switch" by inspection & OPS check, satisfactory. Next OPS check due @ 2992 Tach Hrs.
				4. C/W AD 98-02-08 "Corrosion Pits in ID of Crankshaft by INSP." Next INSP due @ 5 Years (4/10/2021).
				5. C/W AD 04-10-14 C1 "Crankshaft Gear & Retaining Bolt." Next INSP due @ Prop Strike.
				(continued)

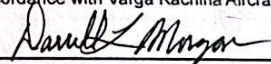

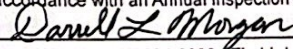

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5/3/19	tachz		2940.7	A/c total time 2940.7 Completed 100hr Insp IAW FAR 43 AppD, Clw AID 76-07-12 _{pt} by ops check of Eng Switch. Clw FAR 91.207(d) by insp of EIT. Battery Due Nov 2023. Serviced Rt Fuel cap. Replaced Vac filter lca B3-S-1. Serviced Struts. Replaced Ind Filter lca BA4108. Serviced tires + Battery. Lubed Controls. Run-up was satisfactory. ~ END ~
				I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.
				Name <u>Greg Deem</u>
				Number <u>LA 3773224</u>

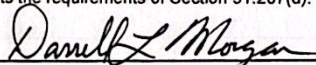

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/18/20	tachz		2971.5	A/c total time = 2971.5 Completed 100hr Insp IAW FAR 43 AppD, Clw AID 76-07-12 _{pt} by ops check of Eng Switch. Clw FAR 91.207(d) by insp of EIT. Battery Due Nov 2023. checked #2 ECT Prob. Serviced tires + Battery Lubed Controls. Run-up was satisfactory. ~ END ~
				I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.
				Name <u>Greg Deem</u>
				Number <u>LA 3773224</u>

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				
4/9/21	tach2		2987.5	A/C total time = 2987.5 Completed 100hr Insp IAW FAR 43 App D. clw A/D 76-07-12 by ops check of Eng switch. clw FAR 91.207 (d) by insp of EIT. Battery Due Nov 2023. Serviced compass with Fluid. Serviced struts with Hyd Fluid. Lubed carb heat cable. Serviced Battery & tires. Lubed controls. Run-up was Satisfactory. END
				I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition. Name <u>Jim Olson</u> Number <u>LA 733724</u>

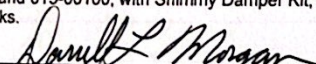

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
5/6/22	tach2		2993.6	A/C total time = 2993.6 Completed 100hr Insp IAW FAR 43 App D. clw FAR 91.207 (d) by Insp of EIT. Battery Due Nov 2023. Replaced Lt fuel pump. clw A/D 76-07-12 by ops check of Eng switch. Serviced tires & Battery Lubed controls. Run-up was Satisfactory. END
				I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition. Name <u>Jim Olson</u> Number <u>LA 733724</u>

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.)
wo: WO*AV 2023-2876				Avionics - page 1 of 1
				
Ezell Avionics - 220 PR 1501-B - Breckenridge, TX 76424 - 254 559 2972 - CRS#: ZZ6R885B				
N8288J		VARGA AIRCRAFT CORP., 2150A, S/N: VAC-134-79		February 15, 2023
TACH: 3035.8				
<p>Tested and confirmed no gps position on GNS430. Removed GNS430W S/N: 23402119 to shop and confirmed good signal. Tested coax cable, no problems noted. Removed GA35 GPS antenna S/N: 20925. Installed new GA35 GPS antenna S/N: 216299. Re-installed GNS430W, GPS tested good in aircraft.</p> <p>ATC Transponder has been tested with Aeroflex IFR6000 transponder test set and found to comply IAW Part 43 Appendix F as required by FAR 91.413.</p> <p>Garmin GTX 345 Transponder S/N: 3EG001587.</p> <p>With respect to the work performed, this aircraft is approved for return to service. Details of work performed are on file with Ezell Avionics under work order: WO*AV 2023-2876.</p>				
David Sorbello Repair Station ZZ6R885B 				

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.)
N8288J Varga Kachina 2150A S/N VAC-134-79 Tach: 3038.0 3/13/23				
<p>- Removed right brake caliper, disassembled, cleaned, Replaced piston O-ring with MS28775-224, reassembled, and installed in accordance with Varga Kachina Aircraft Maintenance Manual 3/10/80.</p> <p>- Bled brakes.</p>				
Darrell L. Morgan A/P 2233604 				
 Firebird Aviation KRPB (817)694-8880 Firebird_mwl@msn.com				
N8288J Varga Kachina 2150A S/N VAC-134-79 Tach: 3046.8 5/28/23				
<p>100 hr/Annual Inspection. Serviced Nose Gear and Main Gear struts in accordance with Varga Kachina Aircraft Maintenance Manual dated 3/10/80. Sec 2.10.2 and Sec 6.4. Replaced Seals, P/N 18591 CR IND, O-Rings, P/N AN6227B-26 and AN6227B-14 on Nose and Left Main Gear. Right Main Gear seal replacement deferred until next oil change.</p> <p>Replaced left and right brake pads, P/N 066-105. Cleaned and greased landing gear bearings. Engine Primer cleaned, replaced o-rings p/n MS29513-12 and lubed with Seal Lube SL-10. Removed Positive Battery cable from battery to master solenoid and replaced with new fabricated with correct indexing of terminal lugs. Replaced Battery Box grommets, P/N AN931-11-16.</p> <p>AD 76-07-12 R1: Complied by Continuity Device, Procedure B, Bendix Service Bulletin No. 583 Next Due: Tach:3146.8</p> <p>"I certify this aircraft was inspected in accordance with an Annual Inspection and determined to be in an Airworthy Condition"</p>				
Darrell Lea Morgan 2233604 AP/IA 				
 Firebird Aviation KRPB (817)694-8880 Firebird_mwl@msn.com				

YEAR: _____
 DATE: _____
N8288J Varga Kachina 2150A S/N VAC-134-79 Tach: 3046.8 5/28/23
 I inspected ARTEX 345, S/N 267-03509, system in this aircraft according to applicable manufactures instructions and applicable FAA guidance, and found it meets the requirements of Section 91.207(d). Next Due 5/17/24
 Main Battery Due: Nov, 2023
 Darrell L. Morgan A/P IA 2233604 
 Firebird Aviation KRPH (817)694-8880 Firebird_mwl@msn.com

repair

N8288J Varga Kachina 2150A S/N VAC-134-79 Tach: 3050.2 6/15/23
 Resealed Shimmy Damper, P/N Cleveland 015-00100, with Shimmy Damper Kit, P/N PPSDK14, and serviced with 5606 hydraulic fluid. Ops tested, no leaks.
 Darrell Lea Morgan 2233604 AP/IA 
 Firebird Aviation KRPH (817)694-8880 Firebird_mwl@msn.com

YEAR: _____
 DATE: _____
 Varga 2150A Reg. # N8288J Serial # VAC-134-79 Tach 3088.3 9-15-2024
 Completed Annual Inspection IAW Appendix D to Part 43 and using Morrissey, Shinn, Varga Periodic Inspection Checklist as a guide. Lubricated all controls. Cleaned and packed wheel bearings. Topped off brake reservoirs. ELT was tested IAW FAR 91.207d(1-4), battery due for replacement Sept. 2031. Replaced air filter element. Airworthiness Directives were reviewed, see Airworthiness Directive Compliance Record. Removed engine for repairs, reinstalled with new engine mount bushings prt# 71032 and one new tail pipe hangar spring. "I certify that this aircraft has been inspected IAW an Annual Inspection and has been found to be in an airworthy condition."
 Steve Pierce 2852926 A&P/IA 