


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				
				 Heart of Virginia Log Book Entry for N25HV Tecnam P2002 Sierra S/N 394
				Date: 05/26/09 Hobbs: 4.6 Installed wings and stabilators in accordance with Tecnam P2002 Sierra Maintenance Manual Section 4, para. 4.1 through 4.5 and Tecnam Illustrated Parts Catalog, Level 1, Level 3 and Level 5. Post inspection completed utilizing Maintenance Manual checklist document # 22-13-200-00 I certify that the above assembly/components were inspected and assembled in accordance with current Federal Aviation Regulations & ASTM Standards and was determined to be in an airworthy condition for return to service.
				SIGNED _____ Date 05/26/09 Tim Brooks A.P.I.A. 3350377 Heart of Virginia Aviation, Inc. (OFP) Ashland, VA

See Page 10, 11

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME I SERV	Heart of Virginia Aviation	Phone (804) 798-6500	ician or Repair
DATE						
				11152 Airpark rd Ashland, VA 23005 N25HV Aircraft Hobbs: 18.49	Fax (804)-798-6544 WO # 09-2221 7/16/09	
				Removed aircraft cowlings, installed external alternator kit, switch, capacitor, circuit breaker and alternator system wiring torqued and safteyed all hardware.		
				Removed pilot's side instrument panel, SONS machine shop recreated the panel to accept new avionics, painted panel, assembled panel, installed all instruments and installed into aircraft. Installed vertical card compass in the glareshield and swung compass. Installed Reiff preheat system including engine sump heater, block heater and thermostat. Installed ammeter into co pilot's side instrument panel and integrated into main battery bus. Installed ELT below the co pilot's seat, installed remote switch on co pilot's side panel. Installed airgizmo panel GPS mount in center panel. Installed encoder on the pilot's side mounting bracket. Installed autopilot servos behind the co pilot's seat and pilot's seat. Installed all push rod hardware and integrated to aircraft control cable system. Adjusted all servos to prevent an over center condition and eliminated all binding and interference.		
				Installed autopilot head unit in instrument panel, installed autopilot quick disconnect switches. Installed intercom in the center panel below the GPS. Installed avionics master relay, integrated relay to aircraft electrical system and installed a overvoltage protection diode near the relay. Installed GPS power cable to aircraft electrical ...		

NOT FOR SALE

YEAR:	RECORDING TACH TIME	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	ate Number of Technician or Repair
				<p>Installed avionics master relay, integrated relay to aircraft electrical system and installed an overvoltage protection diode near the relay. Installed GPS power cable to aircraft electrical system. Installed GPS, VHF, ELT, UAT and XPNDR antennas to the airframe and ran coaxial cable to the respective devices. Installed EFIS Magnetometer in the co pilot's side wing root, installed OAT probe under co pilot's seat and ran wiring. Installed ADS600 unit above the co pilot's rudder pedals. Repaired several broken and nicked wires near the circuit breaker panel with butt splices. Installed AOA probes, water drain and decals in the right wing. Installed flap position switch on the main flap torque tube and ran connecting wire to EFIS. Calibrated AOA system in flight. Installed XPNDR and VHF Comm racks into center panel below intercom. Installed XM antenna under the glareshield. Built harnesses for the ADS-B, intercom, VHF Comm and XPNDR/encoder, installed circuit breakers to the avionics bus for ADS-B, VHF Comm, XPNDR, Intercom, Encoder, GPS, EFIS, Autopilot and avionics master relay. OPS checked all hardware and software. Updated aircraft weight and balance. Reinstalled previously removed panels and interior and test flew aircraft. All work done IAW ASTM standards for light sport aircraft, Tecnam Maintenance manual and individual device manufacturers installation instruction and diagrams.</p>	
				<p><i>78018/AP</i></p> <p><i>Patrick McHugh</i></p>	

YEAR:
DATE

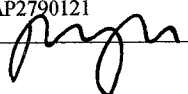
The ATC Transponder tests required by FAR 91.413 have been performed and found to be in compliance with FAR 43 Appendix F.

#1 Make Calmir Model STX327 SN: 83736138
#2 Make _____ Model _____ SN: _____
Date 6/30/09 WO# P09-2321

Patrick McHugh
Inspector for
Heart of Virginia Aviation, Inc
CRS# H70R844W

Repairs and Alterations
(Log and Certificate Number of Technician or Repair entries.)

approved decision data and are in a position for safe operation

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair entries.)</p>
				Heart of Virginia Aviation Phone (804) 798-6500
				11152 Airpark Rd Ashland, VA 23005 Fax (804)-798-6544
				N25HV Hobbs:68.5 10/9/09
				Checked engine for coolant leaks, none found at this time. Uploaded W&B data to the EFIS. Removed ADS-B unit and sent out for updates. Reinstalled unit, OPS check OK. Adjusted aileron trim tab up 1/4", test flight OK. Applied chafe tape to the left hand flap. Removed faulty radiator and replaced with a new unit. Fastened carpet near seats with a self tapping screw. Removed faulty tachometer, installed known good unit. Installed shielding cable to tachometer wires and a 150 ohm resistor across the tachometer trigger coil. OPS check OK. Touched up paint on propeller blades. All work done IAW Tecnam line maintenance manual, Rotax installation and maintenance manuals, ASTM standards for light sport aircraft and all applicable FAR's.
				Patrick McHugh AP2790121
				

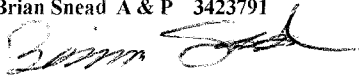
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

A3 AIRCRAFT SERVICES
HANGER 37, 5083 AIRPORT RD
MIDLAND, VA 22728
Email rdykes01@comcast.net
ph & fax 540-788-1749

Date: 11 March 2010
Reg # N25HV
Tach Time: 95.32
ACFT TT: 95.32

1. Replaced left main tube with Michelin Airstop P/N 092-308-0, 5.00-5.
2. Cleaned and repacked wheel bearings.
3. Ops. Check good and return to service

Brian Snead A & P 3423791



END

Approved/declined data and are in a condition for safe operation

YEAR: RECORDING TODAY'S TOTAL Description of Work, Tests, Repairs and Alterations

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005



Phone: 804-798-6500
Fax: 804-798-6544
WO # A10-0097

(Name, Rating and Certificate Number of Technician or Repairer for specific entries.)

N25HV April 2, 2010
Aircraft Hobbs: 100.12 Aircraft Total Time: 100.12
Engine TT: 100.12

Removed Nav Work box for update. Installed washers under screw heads on wing root panels. Serviced and checked battery. Touched up paint on elevator. Replaced rivnut in battery access door. Configured auto pilot in accordance with installation manual. Found optional wire missing on transponder for automatic power up. Incorporated wire into harness. Installed EFFIS AF-3400EFIS into aircraft and updated settings.

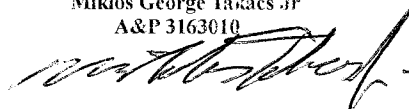
Arni E. Einarsson

Arni E. Einarsson AP3004582

Lined area for recording work details, including name, rating, and certificate number of technician or repairer.

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.)
				Installed Airb: 2Mo Angle adapter, Troubleshoot Ng works Unit with terminal Program, Found a AFS setting issue and changed settings. Test flew Aircraft to verify AOS connectivity. All work done in accordance with Manufacturers installation instructions, ASTM standards and applicable FAR's Hobbs: 134.8 <i>[Signature]</i> 7/21/10 Patrick McHugh 2790121AP

approved design data and are in a condition for safe operation.

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p>A3 AIRCRAFT SERVICES HANGER 37, 5003 AIRPORT RD MIDLAND, VA 22728 Email pluxaviation@earthlink.net ph & fax 540-788-1749</p> <p>Date: 12/20/2010 Reg # N25HV Hobbs: 195.6</p> <p>AIRFRAME:</p> <p>1. R&R Nose Wheel Tire w/Aero Class 400-6 6ply P/N DTR1280 Tire & Aero Class HD Tube P/N TR-87 STEM. Due to improper inflation pressures listed in POH advised owner of proper pressures. Mains 38psi & Nose 35psi.</p> <p style="text-align: right;">Miklos George Takacs Jr A&P 3163010 </p>

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.)
				Heart of Virginia Aviation 11152 Airpark Rd Ashland, VA 23005 Phone: 804-798-6500 Fax: 804-798-6544 WO #11-0719
				N25HV Aircraft Hobbs: 198.26 Complied with service bulletin LSA-18, by welding exhaust pipes. Added shim to co-pilot rudder pedals. Replaced pilots map pocket. Jan 19, 2010 2011
				Daniel McSherry AP31103001A <i>Daniel McSherry</i> Rotax Certified
				SB #12-LSA

approved design data and are in a condition for safe operation.

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005



Phone: 804-798-6500
Fax: 804-798-6544
WO #A11-0995

N25HV June 20, 2011
Aircraft Hobbs: 225.34 Aircraft Total Time: 225.34

I certify this aircraft has been inspected in accordance with an Annual Condition Inspection and was determined to be in airworthy condition. Inspected in accordance with Heart of Virginia's checklist and Tecnam P2002 Sierra maintenance manual. Lubricated and inspected all flight and engine controls. ELT inspected per FAR 91.207, battery due date: 3/2015. Removed and replaced main brake pads with new (p/n: 010203209). Removed and replaced coolant hose from expansion tank to overflow bottle with new (p/n: TB8ECO, 8MM). Rewired NavWorx ADS600-B to send ADS-B traffic and weather to Advanced Flight System AF-3400s screen. Reconfigured AFS and NavWorx unit. Removed and replaced copilot inner vent with new (p/n: 96-4-403-2). Complied with Tecnam SB 11-LSA, fuel tank float sender, by visual inspection, next due at Hobbs: 325.34. All operation checks satisfactory and aircraft is approved for return to service.

Arni E. Einarsson AP30045821A 

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S,
Va
iei

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005

Phone: 804-798-6500
Fax: 804-798-6544
WO # A11-0995



N25HV
Aircraft Hobbs: 225.34

June 20, 2011

Complied with Tecnam SB 14-LSA, rudder pedal inspection by visual inspection.
Next due: 325.34.

Arni E. Einarsson AP30045821A 

ician or Repair

Series of horizontal lines for recording inspection details or repair notes.

approved design data and are in a condition for safe operation

YEAR:	A3 Aircraft Services HANGER 37, 5083 AIRPORT RD MIDLAND, VA 22728	Date: 15 Feb 2012
DATE	Email: a3aircraftservices@gmail.com Phone & fax 540-788-1749	Reg #: N25HV A/C TT: 262.0
	AIRFRAME	
	Removed front gear forks and install factory Mod Kit Including LH Fork #92-8-120-001, RH Fork #92-8-120-002, 2-New hub spacers # 92-8-130-4, New nose wheel axle #92-8-240-7, IAW manufactures instructions	
	Performed operational inspection with satisfactory results.	

Miklos George Takacs Jr
Miklos George Takacs Jr
A&P 3163010

MOTOR

A3 Aircraft Services HANGER 37, 5083 AIRPORT RD MIDLAND, VA 22728	Date: 16 Mar 2012
Email: a3aircraftservices@gmail.com Phone & fax 540-788-1749	Reg #: N25HV A/C TT: 267.3 Hobbs: 267.3
AIRFRAME	
Removed Ge 4509 Landing light bulb and replaced with Whelen Parmetheus LED Landing light bulb PN01-0771424-10 IAW LOA dated 14 Mar 2012 and placed in Aircraft records.	
Operational test found to be satisfactory.	

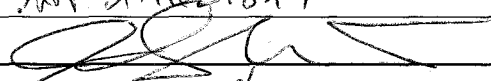
Miklos George Takacs Jr
Miklos George Takacs Jr
A&P 3163010

removed design data and are in a condition for safe operation

YEAR: 2012	RECORDING TACH TIME Hobbs	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				
4/16	269.92		269.92	Removed original battery (wind motorcycle battery, FIAMM, 12 volt, 19 Ah, p/n: 51814). Installed new battery (Odyssey, 12 volt, model # PC680-P), (no letter of authorization required by Tecnam North America for this battery). Robert L. Dean, owner, Robert L. Dean
5/5/12	272.6			Repair tank vent line to L/S Fuel tank. Operational test performed with satisfactory results. NIKLOS GEORGE TAV AP 3163010
				A3 Aircraft Services (KHwy)

YEAR: 2012	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.)
6-2012				
Holls:	293.2			Completed Conditional Inspection. c/w SB NO 5-LSA Stabilator Mass Balance attachment. By Dye Penn Inspector w/10x Glass no Defect found. c/w SB NO 9 LSA By Usual Insp. of Fuel Vent Lines, c/w SB NO 14 By Usual Insp. of Rudder Pedals. c/w SB NO 17 By Torque check of MLG. Attach Bolts. Lubricated all Flight Controls As Required. checked Aircraft Electrical system and Lights.
HAF:	293.2			

(cont-)

YEAR: 2012	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.)
6-20-12				
Hobbs	293.2			<p>Clean Fuel gauges, valves and Drain Carburetor Bowls. Serviced Brakes as Req. Clean Air Filters. + Serviced. Tested ELT 7/4w 91.207 D (406) Bat. Due 3-20-2015. Aircraft ground Run Satisfactorily. At this time Hobbs: 293.2 I certify that this Aircraft has been Inspected I/A/w a Conditional Inspection and found to be Safe for Flight. AIP 214621824</p>
Chesapeake Sport Pilot				
Bay Bridge Airport (W29)				<p> Jamie Skimer</p>

personnel design data and are in a condition for safe operation.

YEAR: 2012	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				
7/6	295.7			Replaced RMLG TUBE, Insep Tire & wheel - OK good, Fill to proper air pressure, operation test performed with satisfactory Results. AP 3163010 (KHwy) <i>Miklos Takacs Jr</i>
7/30	298.3			A3 Aircraft SVCS <i>Miklos Takacs Jr</i> Removed AP Head For Repair AP 3163010 <i>Miklos Takacs Jr</i> MIKLOS TAKACS JR (KHwy)

YEAR: 2012	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.)
8/13	299.9			Replaced Auto pilot control head ground tested. Owner will flight test & make entry of results. ground ops check good.
			(KHwy)	AP3163010 Miklos Takacs JR Miklos Takacs
8/13	300.7			Flight test of Auto Pilot, ops check with satisfactory results. owner/pilot Robert L. Dean Robert L. Dean

received design data and are in a condition for safe operation

YEAR: 13 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.)
Jun 3 Hobby	347.2			<p>Completed Condition Inspection. Lubricated all flight control surfaces as required. Rotated both Main Landing gear tires. Checked aircraft electrical systems & lights. Check EIT IAW 91.207(d) (406) Battery due date July 2015. This aircraft has been inspected IAW condition inspection required to be safe for flight. USPA # 2588294 performed by Chesapeake Sport pilot Boy Bridge Airport W29 Chris Eschwendtner</p>

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
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DATE _____
 A3 Aircraft Services
 HANGER 37, 5083 AIRPORT RD
 MIDLAND, VA 22728
 Email: a3aircraftservices@gmail.com
 Ph & fax 540-788-1749

Date: 23 Jul 2013
 Hobbs: 350.4
 ACTT: 350.4

AIRFRAME _____ TECNAM _____ ~~SERRIA~~ SN 394

Removed and cleaned contact surfaces on the left fuel tank sending unit including mounting screws and replaced lock washers. Installed and preformed ground operational tests with satisfactory results

Miklos George Takacs Jr
 Miklos George Takacs Jr AP3163010

A3 Aircraft Services
 HANGER 37, 5083 AIRPORT RD
 MIDLAND, VA 22728
 Email: a3aircraftservices@gmail.com
 Ph & fax 540-788-1749

Date: 05 MAR 2014
 Tach / Hobbs: 406.1
 ACFT TT: 406.1

AIRFRAME _____ N25HV _____ MAKE TECNAM _____ MODEL ~~SERRIA~~ SN 394

Replaced inop hobbs meter with Continental VDO engine hour meter iaw inst.sheet #0 515 012 147 Hour set to current ACTT
 Performed ground operational test with satisfactory results

Miklos George Takacs Jr
 Miklos George Takacs Jr
 AP/IA 3163010


YEAR: 14 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 Jun				Completed condition inspection. Lubricated all
Hobbs	418.7			Flight Control surfaces as required, removed
TT	418.7			& replaced nose wheel/tire w 426.00 tire.
				Checked aircraft electrical systems. Checked
				EH JAW 91.207(a) Battery due date
				July 2015. I certify that this aircraft has
				been inspected on 4 Jun 2014 in accordance
				with the manufactures maintenance & inspection
				procedures & was found to be in a condition
				for safe operation. LSPM-A 3567294
				Chris Eschwendtner <i>[Signature]</i>
				CSP Maintenance W29

perceptual vision data and are in a condition for safe operation

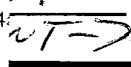
YEAR: 2015
 DATE: 6-1-1
 Hehbs
 TAT

1. Approving competent Authority Country <i>Autorité Compétente Pays</i> DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE	2. AUTHORISED RELEASE Certificat Libérateur EASA FORM Formulaire 1 de
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4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme :</i>	 MICHELIN - LPAV Place des Carmes-Déc 63040 CLERMONT-FE FRANCE
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6. Item / Item	7. Description / Description	8. Part No. / N° de pièce	9.
N/A	5.00-5/6/120	072-312-0 	lights 21

12. Remarks <i>Remarques</i>	Norme(s) : TSOC62, ETSOC62 ETSOC62 Approval number: EASA.210.892	Th Ce ✓
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13a Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :</i>	14. 
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ARTI
 ME406
 P
 TS
 EXPIRA
 ENV CAT

YEAR: 2015 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.)
6-1-15				Completed Conditional Inspection C/w SB NO 17-LSA By Logure checks value of MLG fields. C/w SB NO 14-LSA By Logure Inspection of pulley take assessment no Report Row. Tested A/C Lights and charging system, clean fuel gascolator, Servo Air filters, installed new left MLG Tire. Installed new E.C.T. Battery Exp. 12-2021, Tested IFR For 91.207D, and Per Safety.
Hours: 466.3				
TAF: 466.3				
<p>ACR ELECTRONICS, Inc. ARTEX PRODUCTS - CAGE Code: 18560 Fort Lauderdale, FL 33312 ME406 LITHIUM BATTERY PACK MnO2 PART NO: 452-6499 REV: F TSO C126 S.N.:366365-062 EXPIRATION DATE: DEC /2021 DO-227 ENV CAT D1XBC[204][204]XRXXXXZAZZ[204]H[XXXX]XXX</p>				

(CONT-)

YE A3 Aircraft Services
HANGER 37, 5083 AIRPORT RD
MIDLAND, VA 22728
DA Email: a3aircraftservices@gmail.com
Ph & fax 540-788-1749

Date: 09 Jul 2015
Hobbs: 483.8
ACTT: 483.8

pair

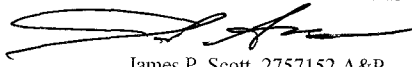
AIRFRAME

TECNAM

SIERRA

SN 394

Removed and replaced Airspeed indicator after manufacturer UMA Inc. over haul. Performed leak test IAW FAR 91.41. Performed ground operational tests with satisfactory results.



James P. Scott, 2757152 A&P

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005



Phone: 804-798-6500
Fax: 804-798-6544

N25HV

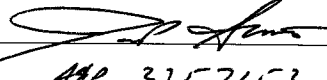
August 12, 2015

Hobbs Time: 486.8

Removed and replaced 2 rivnuts on right main wheel pant.

Stephen M. Leo AP3678028



YEAR: 2015 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.)
12/13/15	505.8		505.8	REMOVED, CLEANED AND REINSTALLED KEIFF HEAT BLOCK HEATER ELEMENT IAW KEIFF INSTEAD OF HS 2015-06.
				 KHWW A3Aircraft A&P 2757152, Patrick Scott SERVICES

A3 AIRCRAFT SERVICE INC.
HANGER 37, 5075 AIRPORT RD
MIDLAND, VA 22728
ph & fax 540-788-1749

Date: 6 Feb 16
Reg. # N25HV
Tach Time: 505.8
A/C TT: 505.8

AIRFRAME

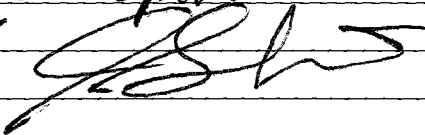
- Removed and reinstalled autopilot control head and ADS-B receiver after software updates by manufacture; ground ops check good
- Complied with Trio Avionics Mandatory Field Change to add washer and cotter pin to autopilot servo shaft


James P. Scott, A&P 2757152

YEAR: 2016 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.)
6-8 Hshhs:	516.1			Completed Conditional Inspection c/w SB N°17-LSP By torque check of M16 Bolts, no defect found c/w SB N°14-LSP By Visual Insp of Hydrator Peddle Tape Tite. no defect found. (overhaul all Flight Controls As Required, Check Fuel gaskets/lines and Carburetor Bolts and wheel bearings, Scan Bolts w/new Conys. Scan Air Filter. Techs BCL E/A/w JAN 9/2015 But Re Rec. 2021

Cont 7

Section Part 145.A.50

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				
Months: 5/16.1				I certify that this Aircraft has been Inspected on 6-8-2016 I/w the Manufacturer's Maintenance and Repair Manual and Determined to be Safe for operation. ATP - 216621829 
W29		Jamie Shimer		
				end of page

YEAR: 2016 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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A3 Aircraft Services
 5083 AIRPORT RD HGR 37
 MIDLAND, VA 22728
 Email: a3aircraftservices@gmail.com
 PH 540-788-1749

Date: 06 Aug 2016
 Hobbs: 527.4

AIRFRAME N25HV MAKE: TECNAM MODEL: SIERRA

Removed Garmin ⁵⁶⁰ 650 and docking station with associated wiring and installed garmin Area 660 with new air gismo docking station, wire IAW manufactures instructions. Move maintenance ground port to Navworks traffic and weather unit from pin 3 to pin 26 to facilitate changes made by factory and reinstalled IAW manufactures instructions.
 Performed ground operational testing with satisfactory results.

[Signature]
 Miklos George Takacs Jr AP 3163010 IA

8/20/2016	529.3			Replaced left nav light pig tail assey found to be crap & broken. Performed open test w/ good results.
PN	W12852	(whelen)		<i>[Signature]</i> AP 3163010 IA

YEAR A3 Aircraft Services
HANGER 37, 5083 AIRPORT RD
MIDLAND, VA 22728
DATE Email: a3aircraftservices@gmail.com
PH & fax 540-788-1749

Date: 20 AUG 2016
HOBBS: 529.3
an or Repair

AIRFRAME/AVIONICS N25HV MAKE:TECNAM MODEL:SIERRA

Installed new wire between Garmin 327 RS232 port to Nav works Ads-b for altitude reporting link
Customer verified proper operation IAW manufactures instructions.

Miklos Takacs Jr
Miklos George Takacs Jr AP 3163010 IA

7/30/2016				
557.2				Removed MEKROTECHN PRIMA ALTITUDE PN 0210-444 SN 0362 & Installed New CH/FXCH Unit Inst. PN 59391-3 SN 396484. SEE ATTACHED SCALE Repair Bill Amounts of labor and material 12.00.05
				<i>Miklos Takacs Jr</i> AP 3163010 IA

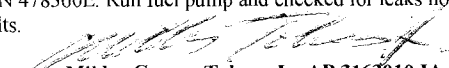
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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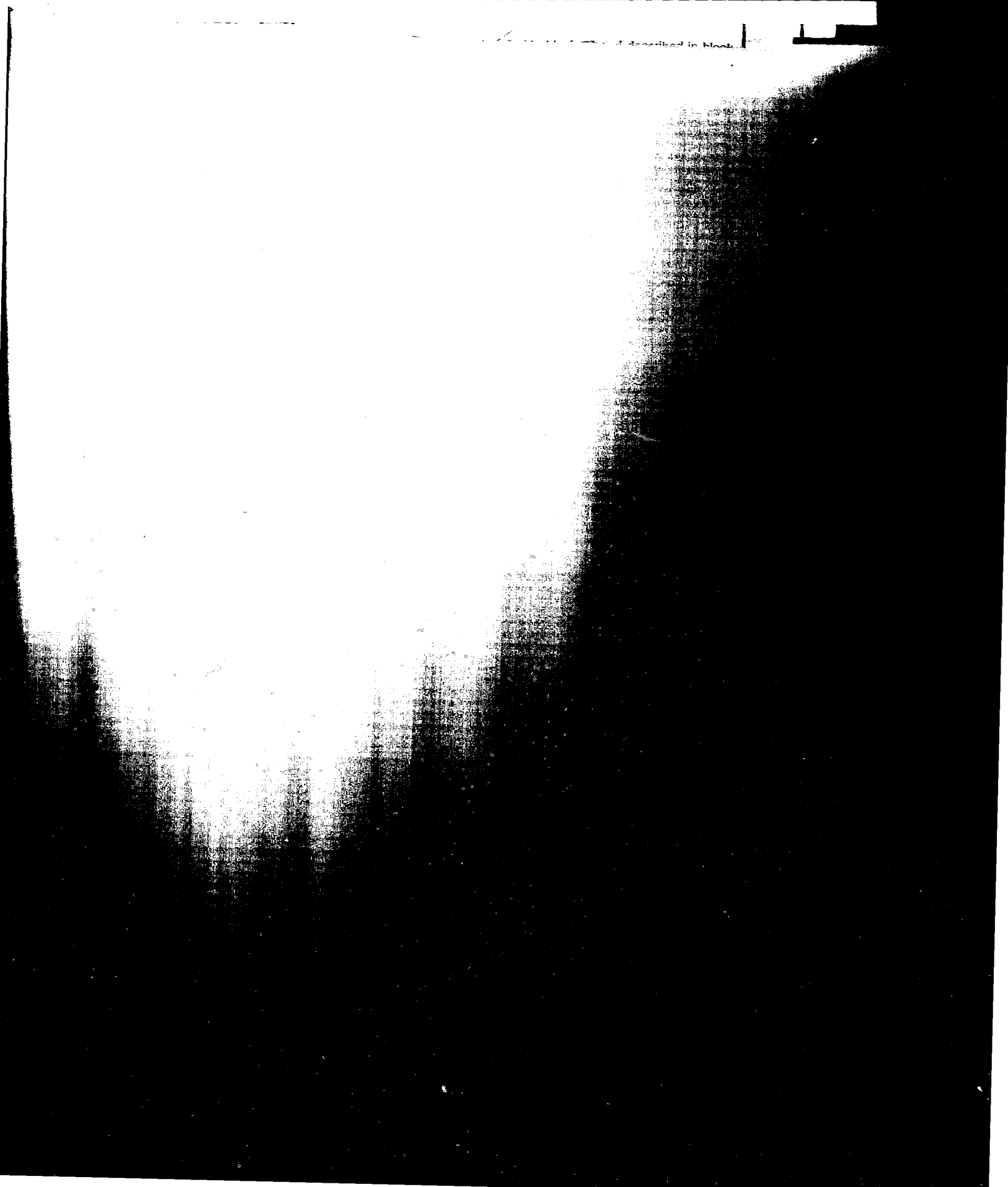
A3 AIRCRAFT SERVICES LLC
 5083 AIRPORT RD HGR 37
 MIDLAND, VA 22728
 EMAIL: a3aircraftservices@gmail.com
 PHONE: 540-788-1749

DATE: 7 JUN 2017
 HOBBS: 543.5

AIRFRAME N25HV MAKE: Tecnam MODEL: Sierra SN:394

- Troubleshoot fuel pump issue found to be overloading circuit and blowing fuse .Replaced defective electric fuel pump with Owner provided Facet Gold -flo Interrupt fuel pump PN 478360E. Run fuel pump and checked for leaks none noted
- Performed ground run of aircraft with satisfactory results.


 Miklos George Takacs Jr -AP 3163010 IA



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests
DATE				Entries must be endorsed with Name, Ra Facility. (See back pages for other specifi

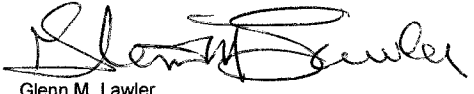
SouthTecAviation
Mobile (334) 728-6806

@ KRUQ Airport

Date: June 29, 2017 N25HV P2002 Sierra S/N 394 TT 547.1

Performed annual condition inspection I/AW P2002 Sierra Maintenance Manuel.
ELT inspected per FAR H.207. Battery due date: Dec 2020. Inspected brake pads, rotors,
and found good for use. Re-taped fuel level wires on top of wings. Glued carpet in place.
Replaced L/H wing position light. Inspected propeller and found all ok.

I certify this Aircraft has been inspected I/AW a 100hr Inspection I/AW
The scope and detail of 14 CFR part43, appendix D on this date and is found to be in a
condition for safe operation.



Glenn M. Lawler

AP 2151929

FAR 43.413

THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: Garmin	MODEL: GTX 327	S/N: 83736138
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: 6-28-2017	WO: 7934	INSPECTOR: Richard Ellington	
N25HV CAROLINA AVIONICS GROUP LLC FAA APPROVED REPAIR STATION # QCCR-389K			

Repair

YEAR:	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
DATE			

Carolina Avionics Group, LLC 3650 Airport Loop Road Salisbury, NC 28147
 LOG ID# 905 02-November-2020 HOBBS 671.0 Pg 1 / 1
 N25HV S/N 394 COSTRUZIONI AERONAU P2002 SIERRA

Installed GPS 175 PN: 011-04377-00, SN: 5GH001599, a GAD 29B, PN: 013-00244-00, SN: 366003725, and a GA-36 WAAS antenna PN: 013-00244-00, SN: 23166. Installation is per Garmin G3x installation manual 190-01115-01 Rev. AM figure 27-2.18, and GPS 175 TSO installation manual 190-02207-00. Configuration and functional test of system per installation manual requirements. The GPS 175 is interfaced to the GAD 29B via ARINC 429, and the G3x system by RS 232, and receives GPS information from the GA 36 WAAS antenna.
 Reconfigured GTX 35R and saved data. Performed operational check and verified proper ADS-B performance.
 Electrical load analysis remains below 80%. weight and balance has been updated.

11-1-2020
 Date

See Page 145 & 51