

N898GS

The Standard
 AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer CANADIAN Light Aircraft Model Bushcaddy LSA
Serial BCLSA(B)145 Registration Number N 898 GS
Date of Manufacture 2008

Engine(s) currently installed:

Manufacturer Rotax Model 912 VLS Serial 5650317
Manufacturer _____ Model _____ Serial _____

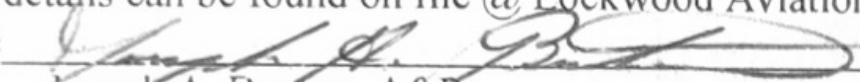
Propeller(s) currently installed:

Manufacturer Sensenich 2-Blade Model EZ-Pitch
HUB Model 24812-A Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____

YEAR: _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	1-March-2010 N898GS S/NBCLSA(B)145 Hobbs: 64.8 Performed Annual/100 Hour Condition Inspection I/A/W Bush Caddy's Maintenance Checklist. C/W Annual ELT Inspection I/A/W FAR91.207d, Batteries Expire November 2013. Installed R&L Fuel Tank Sump Valves. Installed Gascolator I/A/W Manufacturer's LOA2010-01. Modified muffler stacks I/A/W Manufacturer's LOA2010-01. Relocated oil cooler & installed new hoses w/fire sleeve I/A/W LOA2010-01. Relocated oil pressure switch I/A/W LOA2010-01. Relocated landing light I/A/W Manufacturer LOA 2010- 01. Adjusted propeller pitch to 5200 RPM. All work completed I/A/W Bush Caddy's Maintenance Procedures. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO5586. Signature <u>Joseph A. Benton</u> A&P3138153	Repair _____
DATE					
5/13/2011	Hour meter: 144.4			Replaced all 4 engine mounts with new from manufacturer. Opened, inspected airframe, lubricated as per maintenance manual. C/W ELT annual insp. in accordance with FAR 91.207d - battery due Nov. 2013. I certify that this aircraft has been inspected on May 13, 2011 in accordance with the manufacturer's mainten and inspection procedures, and was found to be in a condition for safe operation. <u>Joseph A. Benton</u> A&P2173856	

12-January-2012 N898GS Hobbs: 194.8

Removed gascolator to clean & reinstalled. Installed new tail wheel tire and adjusted assembly - OP's & Leak checked OK. All work completed I/A/W Bush Caddy M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO7070.

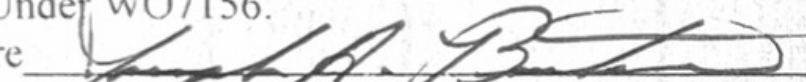
Signature  A&P3138153
Joseph A. Benton, A&P

Tests, Repairs and Alterations

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

26-January-2012 N898GS 912ULS S/N5650317 Hobbs: 194.8

Reinstalled Exhaust System after Weld Repair. All work completed I/A/W Bush Caddy M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO7156.

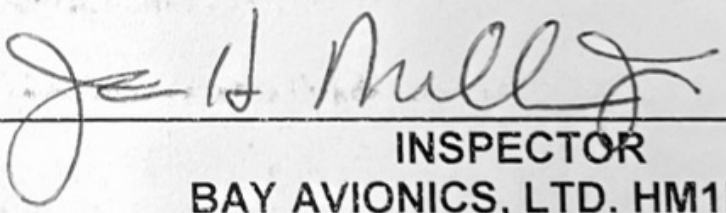
Signature  A&P3138153
Joseph A. Benton, A&P

25-April-2012 N898GS Bushcaddy S/N BCLSA Hobbs: 197.9

C/W Annual/100 Hour Condition Inspection per Bushcaddy Airframe Maintenance Manual. C/W 1-Year ELT Inspection I/A/W FAR91.207d, Batteries Expire November 2013. C/W checking all service bulletins for Bushcaddy Aircraft. Checked and greased wheel bearings. Bled LT/RT brakes and checked fluid level. Trimmed RT exhaust stack hole and installed inspection cover over left exhaust stack hole no longer in use. Performed Dynamic Propeller Balance. Adjusted and Balance within spec. I certify this aircraft was inspected April 25, 2012 I/A/W Bushcaddy M/M and was found to be in a condition for safe operation. All work completed I/A/W Bushcaddy M/M. Pertinent details can be found on file @ Lockwood Aviation Repair Under WO7337.

Signature  A&P3138153
Joseph A. Benton, A&P

[illegible]

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.)
				DATE <u>06-06-13</u> AC HRS <u>329.5</u> N <u>898GS</u>
				THIS <u>CTX-320A</u> TRANSPONDER S/N <u>83813567</u>
				HAS BEEN TESTED AND FOUND TO BE IN COMPLIANCE WITH THE
				REQUIREMENTS OF CFR 91.413(PART 43 APP F).
				SIGNED <u></u>
				INSPECTOR
				BAY AVIONICS, LTD. HM1R197K

[illegible]

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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.)
5 MAY	H: 581.5			INSPECT AIRCRAFT FOR CONDITION PER BCLSA AMM - TEST/INSPECT ELT PER FAR 91.207 d. - REMOVE UPPER COM ANTENNA & INSTALL BLANK PLATE. - TIGHTEN RH MLG AXEL NUT & SAFETY, TIGHTEN TAIL AXEL NUT. - REPLACE 2 RIVETS ON COWLING CUSHION COWLING CONTACT POINTS WITH 3-M TAPE. - INSTALL NEW FUEL DRAINS ON RH/LH FUEL TANK CAV - 110 1/2 NPT. - REMOVE AN 816-6-60 FITTING FROM RH/LH TANK, RE-TAP TANK BUNG (3/8 NPT) INSTALL NEW FITTING CLEAN FUEL TANK, FLUSH & LEAK CHECK SAT, REINSTALL TANK. - REMOVE RH/LH CLIP ON & RIVET ON - 8 SHEET METAL TINNED MAN AND REPLACE WITH 8-32 TINNED MAN/NUT PLATES AT RH/LH FOOT FAIRING/ TANK MOUNT. - INSTALL GROMMITS ON RH/LH LOWER WING SKIN STIFFENERS IN FUEL TANK BAYS. INSTALL NEW OWNER FURNISHED RH

[illegible]

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005

Hobbs: 613.4

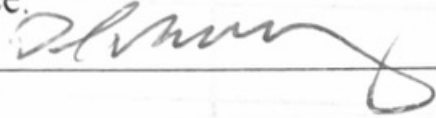
N898GS

Sept 2, 2016

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

Installed Sky Guard ADS-B Transceiver in aircraft behind seats in cabin. Installed two external antennas to belly of fuselage for UAT in and out. All operational checks ok and aircraft is approved for return to service.

Daniel Mcsherry AP3110300



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Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005

Hobbs: 613.4

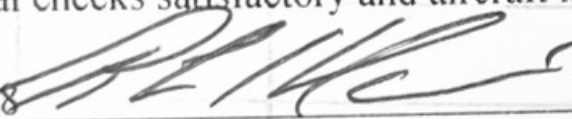
N898GS

Sept 2, 2016

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

Installed customer supplied brake extension kit for 800-6 tire. No change in weight and balance. Operational checks satisfactory and aircraft is approved for return to service.

Ronald L Hawkins AP 2705318



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 Garmin

#2 Make Garmin

Date 6-20-17

Model GT 3204

Model GT 3204

SN: 83813567

SN: 83813567

WO # P17-9035

WO # P17-9035

Inspector for

Heart of Virginia Aviation, Inc

CRS# H70R844W

HOV-104

pair

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898GS



Phone: 804-798-6500
Fax: 804-798-6544
6/21/2017

Hobbs: 673 ATT: 673 ETT: 673 PTT: 673

I certify this airframe has been inspected in accordance with the manufactures maintenance and inspection procedures for an annual condition inspection and was found to be in a condition for safe operation. Inspected and lubricated all flight and engine controls. ELT inspected and performed function test in accordance with FAR 91.207(d). ELT battery expiration date: May 2021. Replaced all exhaust springs with new springs. Relocated oil cooler IAW LOA. Removed sky guard ABS-b and sent for firmware update, reinstalled after factory update. All operational checks satisfactory and aircraft is approved for return to service.

Daniel Mesherry AP3110300

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898GS



Phone: 804-798-6500
Fax: 804-798-6544
10/19/17

Hobbs: 719.7

Installed on/off switch for ADSB system. Operation checks normal.

Stephen M. Leo AP3678028

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898GS



Phone: 804-798-6500
Fax: 804-798-6544
7/10/2018

Hobbs: 760 ATT: 760 ETT: 760 PTT: 760

I certify this airframe has been inspected in accordance with the manufactures maintenance and inspection procedures for an annual condition inspection and was found to be in a condition for safe operation. Inspected and lubricated all flight and engine controls. ELT inspected and performed function test in accordance with FAR 91.207(d). ELT battery expiration date: May 2021. Removed, repaired, repainted, and installed left wing tip. Removed and replaced landing gear bungee PN 1380 IAW Service Manual Issue 2 Rev 3 28 Feb 2009 Chapter 9 1.5 -9. All operational checks satisfactory and aircraft is approved for return to service.

Stephen M Leo AP3678028

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898GS Hobbs: 796.1



Phone: 804-798-6500
Fax: 804-798-6544
Feb 14, 2019

Removed and replaced fuel line between gasculator and fuel sump valve. Removed Skygaud ADSB for repair and installed riv-nuts at floor for mounting.
Stephen M Leo AP3678028

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 Garmin

Model GTN 320A SN: 83813567

#2 Make

Model SN:

Date 7-23-19

WO # P19-11535

Inspector for

Heart of Virginia Aviation, Inc

CRS# H7OR844W

HOV-104

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898GS



Phone: 804-798-6500
Fax: 804-798-6544
7/23/2019

Hobbs: 822.2 ATT: 822.2 ETT: 822.22 PTT: 822.22

I certify this aircraft has been inspected in accordance with the manufacture's maintenance and inspection procedures for a annual condition inspection and was found to be in a condition for safe operation. Lubricated all flight control pulleys, hinges, throttle control lever and tail wheel. Removed, cleaned, inspected, and re-greased main wheel bearings. ELT inspected and performed function test in accordance with FAR 91.207(d). ELT battery expiration date: May 2021. All operational and leak checks satisfactory and engine is approved for return to service.

Stephen M Leo AP3678028

Technician or Repair

Heart of Virginia Aviation
1152 Airpark Rd
Ashland, VA 23005
N898GS



Hobbs: 886.7 ATT: 886.7 ETT: 886.7 PTT: 886.7

I certify this aircraft has been inspected in accordance with the manufacturer's maintenance and inspection procedures for a annual condition inspection and was found to be in a condition for safe operation. Lubricated all flight control pulleys, hinges, throttle control lever and tail wheel. Removed, cleaned, inspected re-greased and re-installed main wheel bearings. ELT inspected and performed function test in accordance with FAR 91.207(d). ELT battery expiration date: May 2021. (continued on next entry)

(continued from last entry) Removed and replaced blown nav light landing light fuse. Removed parking brake actuator. Found valves inside actuator improperly installed. Reinstalled actuator. Removed and replaced pilot's master cylinder o-rings and reinstalled on aircraft. Bled brake system; brakes firm and no leaks found at this time. Removed and replaced brake linings on left and right main brake calipers. Removed and replaced document holder in aircraft. All operational and leak checks satisfactory and aircraft is approved for return to service.

Stephen M Leo AP3678028

Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005
N898CS



ccobbs: 919.7

Removed and replaced tailwheel tire with new tire, P/N ADIA2. All ops and leak checks satisfactory at this time.

James Snyder AP3593679

Alterations

3 Number of Technician or Repair

Heart of Virginia Aviation

11152 Airpark Rd
Ashland, VA 23005

N898GS Hobbs: 928.1 ATT: 928.1 ETT: 928.1 PTT: 928.1

I certify this aircraft has been inspected in accordance with the manufacture's maintenance and inspection procedures for a annual condition inspection and was found to be in a condition for safe operation. Lubricated all fight control pulleys, hinges, throttle control lever and tail wheel. Removed, cleaned, inspected, and re-greased main wheel bearings. Removed and replaced ELT battery. ELT inspected and performed function test in accordance with FAR 91.207(d). ELT battery expiration date: Nov 2028. All operational and leak checks satisfactory, and aircraft is approved for return to service.

Stephen M Leo AP3678028

Phone: 804-798-6500

Fax: 804-798-6544

9/14/2021

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specific

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 Garmin Model GTX320A SN: 838 13567

#2 Make Model SN: Model

Date 14 Sep 21 WO # P21-12809

Inspector for

Heart of Virginia Aviation, Inc

CRS# H70R844W

HOV-104

Repair

YEA

DATE

AIRFRAME LOGBOOK ENTRY

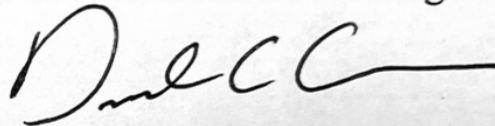
N 898GS BushCaddy S/N BCLSA(B) 145

Date: October 15, 2022 Hobbs: 942.7 TAT: 942.7

YEA
DAT

Tested ELT in accordance with FAR 91.207d, OK to continue, next due 10/2023. ELT batteries due 11/2028. Checked battery, tires, and brakes. Airframe opened, inspected, lubed, and closed. Routine maintenance completed. I certify that I have inspected this aircraft in accordance with a Condition Inspection per FAR 43 appendix D and the BushCaddy inspection checklist and found it to be in a condition for safe flight.

David C. Cramer
A&P 3306549



PROPELLER LOGBOOK ENTRY

N 898GS Sensenich 24812A

Date: October 15, 2022 Hobbs: 942.7 TPT: 942.7

I certify that I have inspected this Propeller in accordance with a Condition Inspection and found it to be in condition for safe operation.

David C. Cramer
A&P 3306549

