

CC11-00188



The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

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ASA-SA-1

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P N R A S A - S A - 1

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Aircraft Record General Information

Manufacturer: Cub Crafters, Inc.

Model: CC11-160

Serial Number: CC11-00188

Registration Number: N576SV

Date of Manufacture: November 1, 2011

Engine Installed: CubCrafters, Inc.

Model Number: CC340

Serial Number: 00095

Propeller Installed: Catto

Model Number: 78" x 55"

Serial Number: 008111774

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				

I certify that the transponder test required by 91.413 as per FAR part 43 appendix "F" has been performed. I certify that the static/altimeter test required by 91.411 as per FAR part 43 appendix "E" has been performed.

Date: 11/4/11 Model: GA-37
S/N: N/A

ALTIMETER TO 20,000 ft.
 ALTITUDE REPORTING TEST
 STATIC SYSTEM TEST
 INTEGRATED SYSTEM TEST

Holly Engled # 24243113

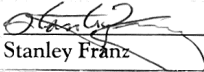
McCORMICK AIRCRAFT MAINTENANCE, LLC
C.R.S. KB6R659N
2108 W. WASHINGTON AVE.
YAKIMA, WA 98903

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				
				Registration Number: N576SV Serial Number: CC11-00188
				This aircraft was weighed and a weight and balance report was completed and filed with the aircraft's permanent records. I have inspected this aircraft and found it to be in a condition for safe operation.
				Note: ELT battery replacement due on <u>August 2018</u>
				<u>[Signature]</u> <u>November 1, 2011</u> Production Manager (Date)




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				
Registration Number: N576SV		Serial Number: CC11-00188		
I have conducted a Production Flight Test in compliance with ASTM F2279-06. I find the aircraft to be controllable throughout the conduct of the Production Flight Test. The aircraft exhibits no hazardous operation characteristics.				
ETHEN HUGHES		Total Tach Time: <u>0.7</u> hrs		
Cub Crafters Flight Test Pilot (Print name)				
<i>Ethen Hughes</i>		Date: <u>11-4-2011</u>		
Cub Crafters Flight Test Pilot (Signature)				

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				
I find this aircraft meets the requirements for the certificate requested and have issued a Special Airworthiness Certificate for the purpose of operating a Light Sport – airplane.				
Next inspection is due: <u>12-1-2012</u>				
Signed: <i>Stanley Frank</i>		Date: <u>11-4-2011</u>		
<u>STANLEY FRANK</u>		DART833207NM		
(Print name)				

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.)
				I find that the aircraft meets the requirements for the certification requested and have issued an Experimental Airworthiness Light Sport Certificate dated <u>11-5-2011</u> The next condition inspection is due <u>12-1-2012</u>  Stanley Franz DART833207NM

11/17/11 N576SV CC11-00188 Tach 3.7 TT 3.7

Removed Garmin SL40 Com, GTX327 transponder and ACK A-30 encoder. Installed Garmin SL30 Nav/Com, CII58C VOR antenna, TruTrak DigiFlight II VS auto pilot, SP1-4 trim indicator potentiometer, Dynon SV-700 display unit, SV-ADAHRS-20 module (altitude air data), SV-BAT-320 battery back up, SV-EMS-220 engine module, SV-GPS-250 GPS receiver, SV-NET-15CP network cable, SV-MAP-270 mapping software, SV-NET-3CC network cable, SV-XPDR-261 remote transponder, 100545-001 EMSKIT-L4C, 100403-003 fuel flow transducer. N82E16812196996 USB cable, (1) each rear seat aux power receptacle. Installed circuit breakers and fuses as specified for the above listed equipment. Installed additional tie down rings in cargo compartment. Installed B&C oil filter assembly. Reweighed aircraft post installation, test flight completed to verify auto pilot and Sky View installed; all operations are normal.


Stan Franz 567906869A&P

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

I certify that the transponder test required by 91.413 as per FAR part 43 appendix "F" has been performed.

Date 11/17/11 Model Dynon
S/N 002249 700

Henry English

McCORMICK AIRCRAFT MAINTENANCE LLC

C.R.S. KB6R659N

2108 W. WASHINGTON AVE.

YAKIMA, WA 98903



I certify that the static/altimeter test required by 91.411 as per FAR part 43 appendix "E" has been performed.

ALTIMETER TO 20,000 ft.
 ALTITUDE REPORTING TEST
 STATIC SYSTEM TEST
 INTEGRATED SYSTEM TEST

2424313

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


11-19-2011 N576SV. Tachometer reads _____, total time, converted this single seat E-LSA aircraft to a two seat configuration. Rear seat and rear seat belt/harness assy. (purchased from Cub Crafters) were installed in accordance with instructions supplied in CC11-160 POH Supplement, except that paragraph 9.2.2.2 does not apply to Experimental Category Aircraft.

This is a "Minor Alteration" as defined by FAR 1:1; FAR 21:93(a); and FAR 43 Appendix A. No phase one flight testing is required as per FAR 91:319(b), and the aircraft is hereby returned to service as authorized by FAR 91:407(c). The weight and balance and equipment list were revised to reflect this addition, but the Weight and Balance Limitations remain unchanged. Steve Vidal, Steve Vidal, Owner. Sport Pilot Cert # 3597320

-----END-----

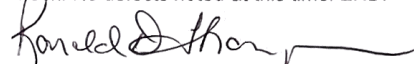
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

MODEL:	CC11-160	DATE:	Jan 18, 2012
REGISTRATION:	N576SV	TACH:	27.8
S/N:	CC11-00188	TTSN:	27.8
Airframe			
<ul style="list-style-type: none"> • Installed factory new RH wing assembly c/w flap and aileron. • Installed new RH rear wing strut. • Rigged aircraft to manufacture specifications. • Repaired fabric at fuselage belly 2 areas and paint touchup. 			
SIGNATURE:		A&P #:	2587687

MODEL:	CC11-160	DATE:	Mar 30, 2012
REGISTRATION:	N576SV	TACH:	28.4
S/N:	CC11-00188	TTSN:	28.4
Airframe			
<ul style="list-style-type: none"> • Installed complete new 3X3 landing gear system c/w AOSS suspension system. • Installed new LH 29" Airstreak tire. • Bleed and serviced brakes. • Installed new LH rear wing strut. • Installed new wing strut forks. • Rigged aircraft to manufacture specifications. • Repaired false spar crack as per NB00005 • Installed new upper and lower cowling c/w new intake scoop and 2 snorkels. • Removed and reinstalled engine for prop strike/sudden stop inspection by Aero Sport Power. • Installed new Catto 2 blade composite prop. 78"X55" pitch prop S/N 02121980. • Installed new spinner assembly. • C/W SB00018 by visual inspection per SB. • C/W SB00019 Parts kit installed. • C/W SB00020 Parts kit installed. • Repaired fabric at left wing tip and flap false spar area and paint touchup. 			
SIGNATURE:		A&P #:	2587687


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


DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				<p>SKYWARD AERO 101 Piper Ln Spicewood, Texas 830-693-2425</p> <p>Airframe Maintenance Entry N576SV 30 August 2013</p> <p>Cubcrafters CC11-160 S/N: CC11-00188 Tach: 243.6</p> <p>Removed Catto Glass/2X Carbon Composite 2-B # 07132849 Prop and re-installed old prop S/N: 02121980. Weight change negligible. Removed rigid oil pressure line and replaced with flex line in accordance with SB 00025. Performed ground and operational check. No defects noted at this time. END.</p> <p> Ronald D. Thompson A&P 3033312 IA</p>

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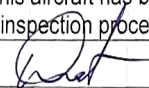
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

				<p>MODEL: CC11-160 DATE: Jan 21, 2014</p> <p>REGISTRATION: N576SV TACH: 315.6</p> <p>S/N: CC11-00188 TTSN: 315.6</p> <p>Airframe.</p> <ul style="list-style-type: none"> • Installed new Air filter CC P/N PC54109-001. • Installed new ignition backup battery P/N SP91001-201. • Installed upgraded Grove Brake kit P/N 65-259 Equipment list updated. • Replaced RH Rudder return spring. • Complied with SA0009 Service Kit installed. • Complied with SI 0025. Placard installed. • Inspected stabilizers per SB00018. No loose brace found. Inspect daily on preflight. • Lubricated airframe as required. • Service Bulletins reviewed through SB00025 and Alerts through SA0009 • I certify that this aircraft has been inspected on this date in accordance with the manufacturer's maintenance and inspection procedures, and was found to be in a condition for safe operation. <p>SIGNATURE:  A&P #: 2587687</p>
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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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MODEL:	CC11-160	DATE:	July 30, 2014
REGISTRATION:	N576SV	TACH:	
S/N:	CC11-00188	TTSN:	
Airframe.			
• Installed new main aircraft battery.			
SIGNATURE: 		A&P # Lic # 3594320	

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	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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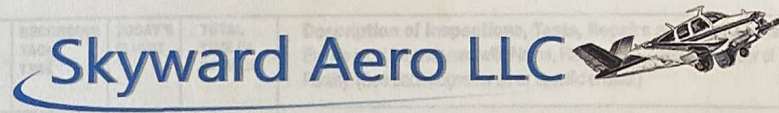
MODEL:	CC11-160	DATE:	Feb 4, 2015
REGISTRATION:	N576SV	TACH:	450.3
S/N:	CC11-00188	TTSN:	450.3
Airframe.			
<ul style="list-style-type: none"> • Installed new Air filter CC P/N PC54109-001. • Installed new ignition backup battery P/N SP91001-201. • Complied with SB00029 part B. • SA0010 Rev NC was complied with per SB00025 previously installed see log entry dated 30 August 2013. • Replaced Dynon SV-BAT-320. Backup battery test passed. • Installed new autopilot aileron servo bracket. • Installed new HD Tailwheel spring, fork and Baby Bushwheel (TXFK1154-3200), W&B revised • Lubricated airframe as required. • Service Bulletins reviewed through SB00030 and Alerts through SA0010 • I certify that this aircraft has been inspected on this date in accordance with the manufacturer's maintenance and inspection procedures, and was found to be in a condition for safe operation. 			
SIGNATURE: 		A&P #: 2587687	

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				

Tech Aero Avionics, LLC 2080 Skylane Hangar E4 Denton, TX 76207 CRS# JYJR029Y
 LOG ID# 2043 28-March-2014 WO# 3950/1 HOBBS 410.1
 N576SV S/N CC11-00188 CUB CRAFTERS INC CC11-160 TACH 338.7 Pg 1 / 1

**** ITEM # 3950-1 VFR CERT ****
 DISCREPANCY: VFR CERT
 ACTION: TESTED TT22 TRANSPONDER P/N 00745-00-03, S/N 00614 IAW FAR 43 APPENDIX F, AND FAR 43 APPENDIX E PARAGRAPH C. COMPLIED WITH FAR 91.413.

Trevor Smith 3-28-14
 TREVOR SMITH Date



Aircraft Maintenance & Repair

101 Piper Ln Spicewood, Texas 830-693-2425

Airframe Maintenance Entry N576SV 15 June 2015

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 486.7 Work Order: 1308

- 1) Removed ADHARS Unit, P/N: SV-ADHARS-200, S/N: 3300, and replaced with remanufactured unit, P/N: SV-ADHARS-200, S/N: 5663.
- 2) Performed ADHARS System Re-Configuration.
- 3) Performed operational checks. No defects noted at this time. END.

Ronald D. Thompson
 Ronald D. Thompson A&P 3033312 IA

An In-Flight Operational Check of the maintenance items performed, as required by 14 CFR 91.407(b), has been accomplished, and the aircraft performed satisfactorily in accordance with the manufacturers specifications.

Pilot's Name and Certificate Number: Steve Vidal 3597320

Pilot's Signature: *Steve Vidal* Date: 6/15/15

YEAR:

DATE

Skyward Aero LLC



Aircraft Maintenance & Repair

101 Piper Ln Spicewood, Texas 78669 (830)693-2425

Airframe Maintenance Entry N576SV 1 April 2016

Cubcrafters CC11 S/N: CC11-00188 Tach: 545.1 Work Order: 1385

- 1) Performed 100 Hour Inspection/Maintenance in accordance with Cubcrafters Scheduled Inspection Report.
- 2) Performed operational check and inspection of ELT in accordance with 14 CFR 91.207(d). No defects noted at this time. **ELT Battery expires Aug 2018.**
- 3) Changed Oil and Filter. Cut open old Filter and inspected for metal. None noted at this time. Serviced with 5 qts Phillips XC 20W50, 6 oz Camguard, and 1 ea CH48108-1.
- 4) Differential Compression Check results: 1) 78/80, 2) 78/80, 3) 70/80, 4) 66/80.
- 5) Removed Cylinder # 4 and sent to Aerosport Power Canada for repair. Reinstalled same after repairs.

<continued on next page>

YEAR:

DATE

<continued from previous page>

- 6) Removed Carburetor and sent to Aerosport Power Canada for flow check. Re-installed same.
- 7) Complied with Service Instruction S10031, Rev. NC, dated February 13,2014, by installation of Updraft Tube.
- 8) Complied with Service Bulletin SB00032, Rev A dated October 16, 2016, by installation of Induction Tube Coupler Hoses and Clamps.
- 9) Replaced Ignition Back-up Battery, P/N: PS-1221S.

Performed ground run and operational checks. No further defects noted at this time.

I certify this Aircraft has been inspected in accordance with a Conditional Inspection, in accordance with 14 CFR 43 App. D, and has been determined to be in a condition that is safe for flight, and is approved for return to service. END.

Ronald D. Thompson A&P 3033312 IA



C.A. Aviation Inc.

3603 E. 142 st. South

Bixby, Ok. 74008

N576SV

May 25, 2017

Performed annual condition inspection IAW Cubcrafters MM, Performed ELT 91.207(d) no defects battery due Aug 2018. Changed oil and filter, cut open filter normal, added cam guard and 6 qts of oil. Compression #1 78 #2 78 #3 76 #4 74 all over 80. I certify this aircraft and engine has been inspected AW an annual condition inspector and is found to be airworthy this time and date

Christopher A. Albrecht A&P 2792099 IA

DATE

Make: Cubcrafters

Model: CC11-160

S/N: CC11-00188

Replaced ELT battery. ELT op's checked ok per FAR 91.207d. Checked and serviced wheels and brakes. Checked all control tensions and lubed controls. Complied with Annual condition inspection in accordance with 14 CFR 43 appendix D following Cubcrafters Inspection checklist and determined this aircraft to be in condition for safe flight and approved for return to service.

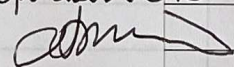
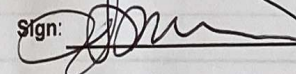
Replaced both fuel level sight gauge tubes PN SP60300-001

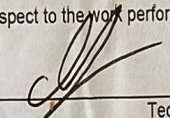
Name: Robert Gloris

Co: Lakeview Aviation

Cert: IA3503187

Sign:

YEAR:	Date: 06/24/2020	Hours: HM 802.4 Tach 653.7
DATE	Tail#: N576SV	
	Make: Cub Crafters	Model: CC11-160 S/N: cc11-00188
	ELT op's checked ok per FAR 91.207d. Checked and serviced wheels and brakes. Checked all cable tensions and lubed controls. Cleaned fuel bowl screen. Inspected fuel line connections. I certify that this aircraft has been inspected in accordance with an annual condition inspection per 14 CFR 43 appendix D following Cubcrafters MM and is determined to be in condition for safe flight.	
	Replaced ignition standby battery PS-1221S. Op's checked OK 	
	Name: Robert Gloris	Cert: IA3503187
	Co: Lakeview Aviation	Sign: 

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.)
				D & D AVIONICS SERVICES
				Date: <u>7/18/20</u> A/C <u>CC11-160</u> S/N <u>CC1100188</u> N <u>S76SV</u>
				A/C TT _____ WO # <u>37057</u>
				FAR 91.413 I certify that the ATC transponder test and inspection required by FAR 91.413 Appendix F have been performed on <u>7/18/20</u> . The integrated system test and inspection was performed on <u>7/18/20</u> .
				#1 Transponder Model: <u>SV-XDR-261</u> S/N: <u>002249</u>
				#2 Transponder Model: <u>N/A</u> S/N: _____
				I have found this aircraft airworthy with respect to the work performed and approved for return to service.
				 Technician FAA Repair Station # DXDR595X

