

CC11-00188



The Standard

ENGINE LOG

ASA-SE-1

The Standard Engine Log
SE-1

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ASA-SE-1

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P N R A S A - S E - 1

ISBN 978-1-56027-416-2



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Engine Record General Information

Manufacturer CUBCRAFTERS, INC Model CC340

Serial 00095 Type Certificate _____


This engine is currently installed in aircraft _____


Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

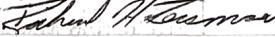
Magneto Time _____ Point Setting _____ Firing Order _____

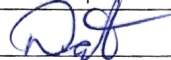
Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

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.)
				<p>This Engine was installed new on serial number CC11-00188. It has been serviced with <u>5</u> quarts of Phillips 66 Type X/C <u>20W/50</u> Mineral Oil.</p> <p> <u>November 1, 11</u> Production Manager (Date)</p>
				Removed oil screen & housing, installed B+C oil filter assembly and CH48108-1 oil filter. Test run & leak checked. All operations are normal. <u>Stanley J. DASH 906869</u>


YEAR: 11 Cubcrafters, Inc. Model CC340 Serial 00095 Installed on 576S
 11/21/2011 Tach and Total Time 11.5
 DATE Oil and filter change completed. Opened filter and inspected, no foreign material found. Serviced with 4.5 quarts of Phillips 20W50XC and new CH48108-1 filter.
 Todd Myers  AP2740851
 Myers Aircraft Maintenance Inc.
 696 Airport Loop, Twin Falls, ID 83301

Engine Log Entry N576SV
 11-25-11 Tach Time 25.9 hrs.
 Changed oil and filter (checked okay), filled with 5 quarts of Phillips X/C 20W50 Ran up, operational check, okay, no leaks.  Richard H. Reisman A&P 2746622

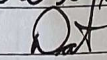
MODEL:	CC11-160	DATE:	Jan 19, 2012
REGISTRATION:	N576SV	TACH:	28.4
S/N:	CC11-00188	TTSN:	28.4
Engine	• Engine removed due to propeller strike and sudden stop.		
SIGNATURE:		A&P #:	2587687

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.)
			28.4	<p>AERO SPORT POWER 2965 Airport Road, Kamloops B.C. V2B 7W8 Canada</p> <p style="text-align: center;">LOGBOOK INSERT</p> <p>Engine Make: <u>Cub Crafters</u> Engine Hours: <u>28.4</u> Engine Model: <u>CC340</u> Work Order #: <u>U18301</u> Engine Serial Number: <u>00095</u> Inspection #: <u>10762</u></p> <p>The engine was dismantled and inspected as per A.D. 2004-10-14 (A.D. 91-14-22, SB 533A, SB 475C, SL 163C) for Prop Strike Inspection. Ferrous parts were magnetic particle inspected and non ferrous parts were liquid penetrant inspected. The engine was reassembled using replacement parts as per work order # U18301, test run and is returned to service.</p> <p style="text-align: right;">Date: <u>February 21, 2011</u></p>

FEB 21/12

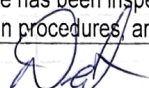
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>MODEL: CC11-160 DATE : Mar 30, 2012 REGISTRATION: N576SV TACH : 28.4 S/N: CC11-00188 TTSN : 28.4</p> <p>Engine</p> <ul style="list-style-type: none"> Reinstalled engine on aircraft after Prop Strike inspection by Aero Sport Power. Serviced engine with 6 Quarts Phillips 20W50X/C oil. Run up done operation and leaked checked ok. <p>SIGNATURE :  A&P # : 2587687</p>

Apr 13, 2012

36.2 - 36.2 Oil Changed + Replaced filter, Serviced with 6 Quarts Phillips 20W50XC oil, Runup done Leak checked.  A&P 2587687

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 May 21	58.9		58.9	Oil Changed & Filter Replaced, Serviced with 6 Qts Phillips X/C 20W50 oil, Runup done. Leak checked ok. Det A/P 2587687.
6-28	85.4		85.4	Changed oil & filter, serviced with 6 qts Phillips X/C 20W50. AP3503187
7-18	110.2		110.2	Changed oil & filter, serviced with 5qts phillips X/C 20W50. AP3503187

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.)
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MODEL:	CC11-160	DATE:	Nov 16, 2012
REGISTRATION:	N576SV	TACH:	138.5
S/N:	CC11-00188	TTSN:	138.5
Engine	<ul style="list-style-type: none"> • Drained oil, Installed new oil filter P/N 48108-1 • Serviced engine with 6 Qts. Phillips X/C 20W50 oil, run up done leak checked, ok. • Compression check. #1 78/80, #2 78/80, #3 77/80, #4 79/80. • I certify that this engine 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

5-18	181.2		181.2	changed oil & filter, serviced with 6 QTS phillips X/C 20W50.
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YEAR: 2013	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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SKYWARD AERO 101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N5765V 8 August 2013

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 237.2

Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time. Serviced with 6 qts Phillips XC 20W50 and 1 ea CH48108-1 filter. Performed ground run and operational checks. No defects noted at this time. END.



Ronald D. Thompson A&P 3033312 IA

YEAR: 2013	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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SKYWARD AERO 101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N576SV 16 August 2013

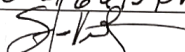
Cubcrafters CC11-160 Carbon Cub S/N: CC11-00188 Tach: 239.6

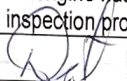
Installed 2 clamps on Cylinder # 1 induction hose. No further defects noted at this time.

END.



Ronald D. Thompson A&P 3033312 IA

YEAR: 2013 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.)
	270.3		270.3	Changed oil serviced w/ 6 qts Phillips xc ²⁰⁻³ 

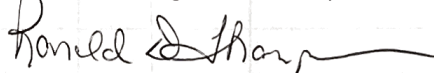
MODEL:	CC11-160	DATE:	Jan 21, 2013 ^{rk}
REGISTRATION:	N576SV	TACH:	315.6
S/N:	CC11-00188	TTSN:	315.6
Engine			
<ul style="list-style-type: none"> • Drained oil, Installed new oil filter P/N 48108-1 • Serviced engine with 6 Qts. Phillips X/C 20W50 oil, run up done leak checked, ok. • Compression check. #1 78/80, #2 79/80, #3 76/80, #4 78/80. • I certify that this engine 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.)

SKYWARD AERO 101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N5765V 9 November 2013
Cubcrafters CC11-160 S/N: CC11-00188 Tach: 298.1

Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time. Serviced with 6 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1 filter. Replaced Induction hoses, P/N: 69603, and Clamps, P/N: LW15592-8-28, on cylinders 1 and 3. Performed ground run and operational checks. No defects noted at this time. END.


Ronald D. Thompson A&P 3033312 IA

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.)
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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.)
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101 Piper Ln Spicewood, Texas 830-693-2425

101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N576SV 23 July 2014

Engine Maintenance Entry N576SV 25 September 2014

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 387.2 Work Order: 1175

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 422.3 Work Order: 1205

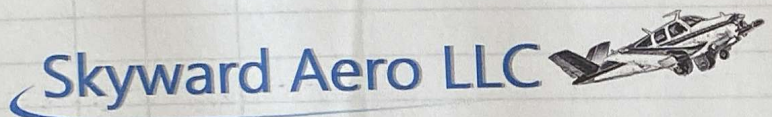
Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time.
Served with 5 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1 Filter.
Performed ground run and operational checks. No defects noted at this time. END.

Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time.
Served with 6 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1 Filter.
Performed ground run and operational checks. No defects noted at this time. END.

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

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

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.)
3/20/14	366.7			oil changed & Filter Replaced w 6 qts Phillips X/C



Aircraft Maintenance & Repair

101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N576SV 26 March 2014

Cub Crafters CC11-160 S/N: CC11-00188 Tach: 336.8 Work Order: 1116

Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time.

Serviced with 5 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1 filter.

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

Ronald D. Thompson

Ronald D. Thompson A&P 3033312 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.)
DATE				

MODEL:	CC11-160	DATE:	Feb 4, 2015
REGISTRATION:	N576SV	TACH:	450.3
S/N:	CC11-00188	TTSN:	450.3

Engine

- Drained oil, Installed new oil filter P/N 48108-1
- Installed 8# new Spark plugs Denso IK-27
- Serviced engine with 6 Qts. Phillips X/C 20W50 oil, run up done leak checked, ok.
- Compression check. #1 68/80, #2 75/80, #3 74/80, #4 70/80.

I certify that this engine 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: *Ronald D. Thompson*

A&P #: 2587687

YEAR:

DATE:

Skyward Aero LLC



Aircraft Maintenance & Repair

101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N576SV 29 May 2015

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 484.2 Work Order: 1300

Changed oil and filter. Cut open old filter and inspected for metal. None noted at this time.

Serviced with 5 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1 Filter.

Checked gap on bottom plugs. Performed ground run and operational checks. No defects

noted at this time. END

Christopher Albrecht A&P 2792099 IA

Repair

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair
				Facility: Please back pages for other work

DATE:

Skyward Aero LLC



Aircraft Maintenance & Repair

101 Piper Ln Spicewood, Texas 830-693-2425

Engine Maintenance Entry N576SV 31 July 2015

Cubcrafters CC11-160 S/N: CC11-00188 Tach: 519.5 Work Order: 1329

1) Changed oil and filter. Cut open old filter and inspected for metal. None noted at this

time. Serviced with 5 qts Phillips XC 20W50, 8 oz Camguard, and 1 ea CH48108-1

Filter.

2) Swapped #2 and #4 EGT Probes for troubleshooting purposes.

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

Ronald D. Thompson A&P 3033312 IA

n or Repair

YEAR:

DATE

Skyward Aero LLC



Aircraft Maintenance & Repair

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

Engine 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) 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.
- 3) Differential Compression Check results: 1) 78/80, 2) 78/80, 3) 70/80, 4) 66/80.
- 4) Removed Cylinder # 4 and sent to Aerosport Power Canada for repair. Reinstalled same after repairs.
- 5) Removed Carburetor and sent to Aerosport Power Canada for flow check. Re-installed same.

<continued on next page>

repair

YEAR:

DATE

RECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
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.)

<continued from previous page>

6) Complied with Service Instruction S10031, Rev. NC, dated February 13,2014, by installation of Updraft Tube.

7) Complied with Service Bulletin SB00032, Rev A dated October 16, 2016, by installation of Induction Tube Coupler Hoses and Clamps.

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

I certify this Engine 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
Ronald D. Thompson A&P 3033312 IA

YEAR:

Date: 06/07/2019 Hours: Tach 635.9

DATE

Tail#: N576SV

Make: Cubcrafters

Model: CC340

S/N: 00095

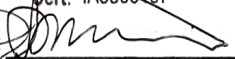
Changed oil and filter, filter cut and inspected and no metal noted. Serviced with Phillips 20W50 and 8 oz Camguard. Replaced air filter element. Compressions 78,78,76,72/80. Cleaned fuel screen. Replaced all spark plugs. I certify that this engine is approved for return to service following the work performed during an annual condition inspection and determined to be in airworthy condition.

Name: Robert Gloris

Co: Lakeview Aviation

Cert: IA3503187

Sign:



ations

ber of Technician or Repair

YEAR:

Date: 06/24/2020 Hours: Tach 653.7

DATE

Tail#: N576SV

Make: Cubcrafters

Model: CC340

S/N: 00095

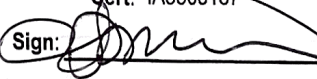
Changed oil and filter. Filter cut and inspected and no metal noted. Serviced with Phillips 20W50 and 8 oz Camguard. Compression checked 70,76,74,78/80. Cleaned spark plugs. Replaced air filter element. I certify that this engine is approved for return to service following the work performed during an annual condition inspection and is determined to be in condition for safe flight.

Name: Robert Gloris

Co: Lakeview Aviation

Cert: IA3503187

Sign:



ations

ber of Technician or Repair

YEAR:

Date: 06/17/2021 Hours: Tach 662.5

DATE

Tail#: N576SV

Make: Cubcrafters

Model: CC340

S/N: 00095

Changed oil and filter, filter cut and inspected and no metal noted. Serviced with Phillips 20W50 Victory oil and 8 oz Camguard. Timing checked ok. Spark plugs cleaned and gap checked. Compressions 70,74,74,78/80. Replaced air filter element. Washed engine. Op's and leak checked ok. I certify that this engine has been inspected in accordance with an annual condition inspection in accordance with 14 CFR 43 appendix D and has been determined to be in condition for safe flight and is approved for return to service.

Name: Robert Gloris

Co: Lakeview Aviation

Cert: IA3503187

Sign: 

ations

ber of Technician or Repair

YEAR:

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RECORDING
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