

N194RA

CC11-00161



*The Standard*

# ENGINE LOG

*ASA-SE-1*

**Engine Record** General Information

**Manufacturer** CYBCRAFTERS **Model** CC340

**Serial** 00065 **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	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: center;">This Engine was installed new on serial number CC11-00161. It has been serviced with <u>5</u> quarts of Phillips 66 Type X/C <u>20W/50</u> Mineral Oil.</p> <p style="text-align: center;">             _____            Production Manager         </p> <p style="text-align: right;"> <u>MARCH 30, 2011</u>            _____            (Date)         </p>
				<p><b>06/27/11 Cubcrafters CC340 s/n 00065 Tach:27.2 TTE:27.2</b></p> <p>Drained oil, removed oil screen and checked for contamination. No contaminants were found. Cleaned screen and reinstalled with new gasket p/n SL61173. Serviced engine with 6 qts Phillips X/C 20W50. Leak checked engine. No leaks were found.</p>
				 Justin Black A&P 2712500





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3401 Hwy 21 W., Faribault, MN 55021 Ph 507-331-8446

**7/20/12 CC340 s/n 00065 Tach:68.8 TTE:68.6**

Oil change; remove screen, no contaminants found, clean screen and install using new gasket. Service with 6 qt. Phillips 20-50 x/c and Cam Guard additive. Run up, operational and leak check satisfactory. *All work performed in accordance with Cub Crafters service instructions.*

**Benjamin M Redman**

**AP 3366042 IA**


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



3401 Hwy 21 W., Faribault, MN 55021 Ph 507-331-8446

**12/20/12 CC340 s/n 00065 Tach:70.7 TTE:70.7**

*Service and Inspect Engine* in accordance with Cub Crafters CC340 Service Instructions. Oil change; remove screen, no contaminants found, clean screen and install using new gasket. Service with 6 qt. Phillips 20-50 x/c and Cam Guard additive. Perform compression check hot at 80 psi as follows; #1-77, #2-78, #3-79, #4-77. Clean engine and firewall complete. Check security of all fasteners and accessories. Review all Service Alerts and Service Bulletins thru this date and all found to be in compliance thru this date. Run up, operational and leak check satisfactory. *I certify this Engine has been inspected in accordance with a 100hr inspection and was found to be in airworthy condition.*

Benjamin M Redman

AP 3366042 IA

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-18-13	cc 340	sn 00065	Tach: 105.9 TTE 105.9	<p data-bbox="1099 337 3248 1163">           Oil Change, remove screen, no contaminants found, clean screen and install using new gasket. Service <math>\pm</math> bolts Phillips 20-50 X/c and Cam Guard additive. Runup operational and leak check satisfactory. All work performed in accordance with Cub Crafter service instructions         </p> <p data-bbox="1099 1163 3248 1388" style="text-align: center;"> <i>E.J. Webber</i> </p> <p data-bbox="1099 1388 3248 1538" style="text-align: center;">           E.J. Webber         </p> <p data-bbox="1099 1538 3248 1754" style="text-align: center;">           OWNER         </p>



### 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.)

**YEAR:**  
2013

**RECORDING TACH TIME**

**TODAY'S FLIGHT**

**TOTAL TIME IN SERVICE**

**DATE**

10-29     110.2     110.2

Removed oil pressure regulating valve and spring and installed a new Vernatherm valve PN AEL 19600 9/2 8575. Installed a new MS 35769-11 gasket and a new C1173 oil screen housing gasket. Engine was ground run, no leaks noted at this time. Oil Temp normal. End-

John A. Hamling  
P505749274

YEAR: 2014 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/13	112.2		112.2	<p>Inspected ignition, induction, exhaust, engine mounts and controls and fuel system for operation, security and defects in accordance with Cub Copter CC 340 Service Instructions. No oil change done at this time. Cleaned oil screen, no contamination found at this time. Cleaned spark plugs and checked compression - #1 <math>80/72</math>, #2 <math>80/74</math>, #3 <math>100/72</math>, #4 <math>80/74</math>. Engine was ground run. No labor noted at this time. END - <u>Annual Inspection</u></p> <p>Date <u>2-13-14</u> Tach <u>112.2</u> T.I. <u>112.2</u></p> <p>I certify that I have inspected this Aircraft <u>Engine</u> in accordance with a <u>Annual</u> inspection and found it in an airworthy condition.</p> <p>Signed <u>John A. Hamling</u></p> <p><u>ASA 505749274</u></p>


YEAR: <u>2015</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-4	126.2		126.2	<p>           Serviced and inspected this engine w/ A/W Cub's Crafters            CC340 service instructions. Checked compression, #1 8/14,            #2 8/14, #3 8/18, #4 8/18. Changed engine oil and cleaned oil            screen. No contamination noted at this time. Serviced engine            with 6 qts of Phillips 20W-50. Added Cam guard. No new            service alerts or bulletins due at <u>Annual</u> inspection            this time. Engine was ground 9-4-15 Tach 126.2 T.T. 126.2            run. No leaks noted at this time. End —         </p> <p>           certify that I have inspected this Aircraft engine            accordance with a <u>Annual</u> inspection and            found it in an airworthy condition.         </p> <p>           Signed <u>John A. Hamling</u>            A-B-E-001A <u>505749274</u> </p>

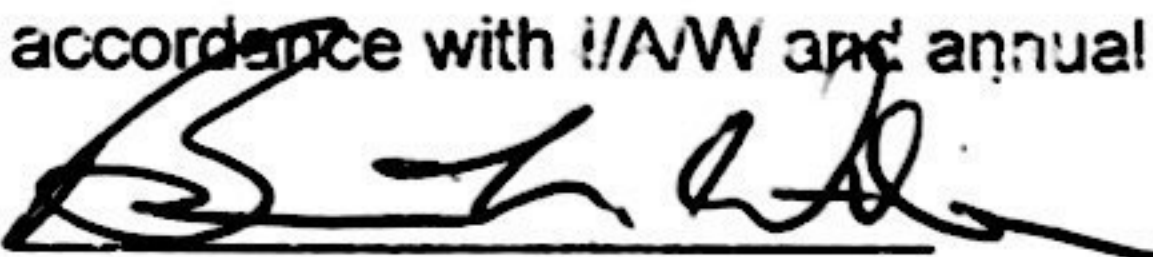
<b>YEAR:</b> _____ <b>DATE</b>	<b>RECORDING TACH TIME</b>	<b>TODAY'S FLIGHT</b>	<b>TOTAL TIME IN SERVICE</b>	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Martin Aviation & Recovery Services LLC  
 Pegasus Airpark 5AZ3  
 January 12, 2016

REGISTRATION	MAKE/MODEL	SERIAL NUMBER	Tach	TOTAL
N194RA	Cub Crafters /CC11-160	CC11-00161	151.3	

Drained oil. Serviced with 6 qts AS/W100R Aeroshell aircraft grade oil IAW maintenance manual. Cleaned engine compartment, inspected, leak check completed. Ops check okay at this time.

Signed:  END  
 John Brandon Martin, A&P #3598422


YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	N194RA		Engine	
	Feb 27 2017		HM 191.8	TTSN 191.8
	CC340 S/N 00065			
	Serviced and inspected engine I/AW Cub Crafters CC340 Service Instructions, oil changed, removed screen, no contaminants found. Reinstalled screen with new gasket, serviced engine with 6 quarts Phillips 20w-50 and Cam Guard additive. Performed compression check, all cylinders satisfactory. Reviewed all service alerts, and service bulletins and found in compliance thru this date. Run up, operational and leak check, OK. I certify that this engine has been inspected on Feb 27 2017 in accordance with I/AW and annual inspection and has been found to be in airworthy condition.			
				
	Brian L. Wilson A&P 497728418IA			





YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations  or Repair

**10/19/20 N194RA CC11-160 S/N CC11-0161 Tach: 230.6  
 Engine CC-340 S/N 00065 TTE: 230.6**

**Complied with S/B 00032 engine induction hose replacement.  
 Changed oil and cleaned screen added 5 qts Phillips XC 20W50.  
 Performed ground run and leak check good.**

**Jon Hankins**  
 AP3256052 



