

## Service Information

Consult the Titan Aircraft Engines (TAE) web site at titanengine.com for engine related news or announcements. Titan Aircraft Engines Internet Service contains useful information for TAE engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at:  
210-820-8140  
800-324-2359 (Toll Free)

## Engine Returns

Return engines for core credit with this log book to:

**Titan Aircraft Engines**  
**9503 Middlex Drive**  
**San Antonio, TX 78217 USA**

ENGINE

Manufacturer/Make TITAN AIRCRAFT ENGINES Model OX-340CC-B3J3N4

Serial No. E7B008

Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft: \_\_\_\_\_

Max RPM 2700 rp

H.P. 180

Compression Ratio 9.0:1

Fuel Grade 100/100LL

Oil Grade Meets SAE J1899 or Mil-L-22851

Firing Order 1-3-2-4

Recommended TBO 2,400 Hr Assembly Date \_\_\_\_\_

AIRCRAFT

Installation in Aircraft Type: \_\_\_\_\_ Reg No \_\_\_\_\_ Date \_\_\_\_\_

First Flight Date \_\_\_\_\_

Other \_\_\_\_\_

Engine Model, OX-340CC-B3J3N4

Serial Number, E7B008

This engine has been assembled according to the engine assembly manual, CMI-AEL-AM-1 and run in according to S.I. 88-7-1.

Assembly Date 7/22/2016

Run-in Date 7/29/2016

Test results are on file at Titan Aircraft Engine.

All applicable directives are in compliance.

This engine is certified to be airworthy for installation on airplanes meeting: FAR21 191 & ASTM F2339-06 (e), (g), or (h) (experimental certificates)

Crankcase S/N 115725-03

Crankshaft S/N 115226

Camshaft S/N 112751-04

Cylinders S/N

#1 114308-14

#2 114308-16

#3 114315-02

#4 114315-09

Date	Total Time		Time Since Last Overhaul		<i>Engine Service and Maintenance Record</i> Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
					<b>This Engine was installed new on serial number CC11-00419. It has been serviced with <u>5</u> quarts of Phillips 66 Type X/C <u>20W50</u> Mineral Oil.</b> <u>Jason Bass</u> <u>21 MAR 2017</u> Production Manager                                  (Date)

Date <u>3/31/2017</u>	Tail # <u>N4283C</u>	Engine Log
Tach <u>9.4 hrs</u>	Model <u>CC11-160</u>	
Total Time <u>11.1 hrs</u>	S/N <u>CC11-00419</u>	
<p>Drained oil. Opened and inspected oil filter; no abnormal particulates noted. Installed new oil filter (p/n SP56011-001) and serviced with 5 qts Phillips 20W50 X/C oil. Performed ground run and leak check; no leaks noted.</p> <p><u>Jason Bass</u>                                  <u>3022009</u></p>		

**CUBCRAFTERS** Services 1920 South 16<sup>th</sup> Ave - Yakima, WA 98903 (KYKM) Phone: (509) 248-1025 Fax: (509) 853-2783

07-11-2019      Cub Crafters      CC-11      SN CC11-00419      N4283C      Tach: 12.9      TT: 12.9  
 Titan      OX-340CC-B3J3N4      SN E7B008      TT: 12.9

Performed **12 month Conditional Inspection** in accordance with Cub Crafters Group, Inc. CC11-160 Maintenance Manual, Appendix A. Drained oil, removed and inspected filter, installed new oil filter and 5-qts of Phillips 20W50 oil. Cleaned and gapped spark plugs, checked compression, (1)<sup>80/80</sup> (2)<sup>79/80</sup> (3)<sup>80/80</sup> (4)<sup>80/80</sup>. Inspected exhaust, carb airbox, engine mount, oil cooler and controls for travel and safety. Test run and leak checked; all operations are normal. *I certify that this engine has been inspected in accordance with the manufacturer's maintenance and inspection procedure on 07/11/2019, and was found to be in a condition for safe flight.*

Todd Hildebrand  
 Todd Hildebrand A&P 3089718 IA
