

Propeller Record General Information

Propeller Manufacturer CATTO PROPELLERS
Model 80x50NLE Type serial # 10143779
Hub Series # _____ Blade # 2
Date of Manufacture October 2014 Designed and Manufactured
to comply with ASTM
F2506-10.

CATTO Propellers

209-754-3553 or cattoprops.com

Make/Model
Aircraft Installed On: CC11-00345

Glass/2X Carbon Composite 2-B #10143779
Diameter: 80" Pitch: 50" NLE Carbon Cub
Engn: ECI-340 170+HP Design RPM 2700
Red Line RPM max. 3100
Torque: 35ft lbs. 7" Crush Plate Required
Manufacture Date: October 2014

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

This Propeller was installed new on serial number CC11-00345.

[Signature] 11-19-14
 Production Manager (Date)

Reg. Number: N464LM CC11-00345

Dynamically Balanced Propeller ACES Systems.

Weight: 14.7 Angle: 256 IPS: .03

[Signature] 4-20-14
 Production Signature (Date)

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

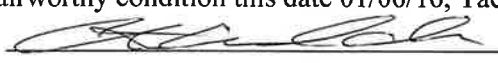
Description

Mech. Cert. # or Repair Station # _____

01/06/16 N464LM 80X50NLE S/N 10143779 Eng Time 216.5 TT 256.2

"PROPELLER LOG ENTRY"

Check torque on all mounting bolts and safety wired bolts. "I certify this Propeller has been inspected in accordance with a Condition Inspection as per Cub Crafters, Inc. CC11-160 Maintenance Manual Inspection List and was determined to be in airworthy condition this date 01/06/16, Tach 216.5 and TT 256.2."



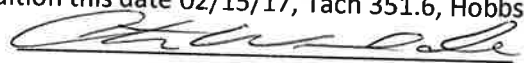
A&P595248430IA

Year: _____ in Service _____

02/15/17 N464LM 80X50NLE S/N 10143779 Eng Time 351.6 Hobbs 410.2

"PROPELLER LOG ENTRY"

Check torque on all mounting bolts and safety wired bolts. "I certify this Propeller has been inspected in accordance with a Condition Inspection as per Cub Crafters, Inc. CC11-160 Maintenance Manual Inspection List and was determined to be in airworthy condition this date 02/15/17, Tach 351.6, Hobbs 410.2 and TT 351.6."



A&P595248430IA

Mech. Cert. # _____

H

03/16/18

N464LM

80X50NLE

S/N 10143779

Eng Time 525.6 Hobbs 607.9

Year:

"PROPELLER LOG ENTRY"

Date: Check torque on all mounting bolts and safety wired bolts. "I certify this Propeller has been inspected in accordance with a Condition Inspection as per Cub Crafters, Inc. CC11-160 Maintenance Manual
Next Due: Inspection List and was determined to be in airworthy condition this date 03/07/18, Tach 525.6, Hobbs 607.9 and TT 525.6."



A&P595248430IA

Year:

Date:

02/19/19

N464LM

80X50NLE

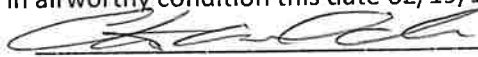
S/N 10143779

Eng Time 631.5 Hobbs 731.5

Next Due

"PROPELLER LOG ENTRY"

Date: Check torque on all mounting bolts and safety wired bolts. "I certify this Propeller has been inspected in accordance with a Condition Inspection as per Cub Crafters, Inc. CC11-160 Maintenance Manual
Next Due: Inspection List and was determined to be in airworthy condition this date 02/19/19, Tach 631.5, Hobbs 731.5."



A&P595248430IA

mech. Cert. # or repair station #

bs 607.9

inspected in
annual
5.6, Hobbs

bs 731.5

inspected in
annual
1.5, Hobbs

IS

Year: _____
Date: _____
Next I Due: _____

PROP MODEL: **Rex Air Maintenance Center**
 PROP S/N: _____
 REG. NO: N464LM 304 Citation Point
 WORK ORDER: 0556-08-2019 Naples, FL 34104
 Phone: 239 649 8822

DATE: 10/24/2019
 A/C TSN: 746.1
 PROP TT: _____
 TSPOR: _____
 TACH: 746.1

Prop Entries

Removed prop and starter ring assembly from crankshaft. Removed existing 22° timing ring and installed 19° degree timing plate on starter ring, locktite screws, re install propeller and torque and safety bolts per MM. Check new timing plate engine timing.

Year: _____
Date: DATE: 10/24/2019
Next I Due: _____

SIGNED: *Beck*
 Bill Ahmann, A&P: 3688958
 Work Order: 0556-08-2019
 Printed by EBis 3 (datcomedia.com)

		Mech. Cert. # or Repair Station #
Year: _____	Total Time in Service	Description <i>Entered in Ethen Beck 10/24</i>
Date: _____		
Next Inspection Due: _____	Time Since Overhaul	<i>A 2688958</i>
		Mech. Cert. # or Repair Station #



Year:

Date:

Next Due:

PROP MODEL:
PROP S/N:
REG. NO: N464LM
WORK ORDER:
0556-08-2019

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104
Phone: 239 649 8822

DATE: 10/24/2019
A/C TSN: 642.4
PROP TT: 642.4
TSPOH:
HOBBS: 746.1

Prop Entries

Removed prop and starter ring assembly from crankshaft. Removed existing 22° timing ring and installed 19° degree timing plate on starter ring, locktite screws, re install propeller and torque and safety bolts per MM. Check new timing plate engine timing.

Maintenance Release

Year:

Date:

Next Due:

The aircraft and/or component(s) on N464LM was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this facility under Work Order No. 0556-08-2019, Dated 10/24/2019.

DATE: 10/24/2019

SIGNED:

Work Order: 0556-08-2019

Bill Ahmann, IA: 3688958

Printed by EBis 3 (datcomedia.com)

Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station #		

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul

Aircraft Service – Service to Light Sport Aircraft
 325 Vista Grande Greenbrae CA 94904
 Tel: 415-717-7503 E: bill@aircraftserviceuk.com



Reg. N464LM Type Date 04.01.2020
 S.No CATO Total Time 687.8 Tach Time 687.8

Annual Condition Inspection – Propeller Log Book Certificate

1. Carried out 100hr/Annual inspection as per check list and report AS 2899 attached.
2. Propeller bolts checked for correct torque in accordance with manual.

I certify that this propeller has been inspected on the above date in accordance with the manufacturer's maintenance and inspection procedures and was found to be in a condition for safe operation.

Bill Sherlock 

LSRM - A, WS, PP 2450448 IRMT-UKH-1102



Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul

Mech. Cert. # or Repair Station # _____

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul

Description

Mech. Cert. # or Repair Station # _____



1920 South 16th Ave - Yakima, WA 98903 (KYKM) Phone: (509) 248-1025 Fax: (509) 853-2783

04/19/2021

Cub Crafters
Catto

CC11
80x50NLE

SN CC11-00345
SN 10143779

N464LM

Tach: 735.2

Hobbs: 867.4
TT: 735.2

Performed **12 month conditional inspection** in accordance with Cub Crafters, Aircraft Maintenance Manual, Appendix A. Inspected propeller for condition and security. Checked propeller bolt torque. No discrepancies noted. I certify that this aircraft has been inspected in accordance with the manufacturer's maintenance and inspection procedure on 04/19/2021, and was found to be in a condition for safe flight.

Todd

Todd Hildebrand A&P 3089718 IA

Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #
Year:	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Year: ---
Date: C ---
Next In ---
Due: ---
CUBC ---
06/06 ---
Remo ---
carrie ---
Todd ---
06/3 ---
Prop ---
nick ---
Fro ---

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Y



1920 South 16th Ave - Yakima, WA 98903 (KYKM) Phone: (509) 248-1025 Fax: (509) 853-2783

09/12/2022 Cub Crafters CC11 SN CC11-00345 N464LM Tach: 814.2 Hobbs: 956.0
Catto 80x50NLE SN 10143779 TT: 783.8

Installed repaired Catto Propeller 80x50MLE, SN 10143779, TT: 783.8. I certify that the work specified above was carried out in accordance with FAA airworthiness regulations.



Todd Hildebrand A&P 3089718 IA



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04/19/2023 Cub Crafters CC11 SN CC11-00345 N464LM Tach: 821.6 Hobbs: 963.5
Catto 80x50NLE SN 10143779 TT: 791.2

Performed **12 month conditional inspection** in accordance with Cub Crafters, Aircraft Maintenance Manual, Appendix A. Inspected propeller for condition and security. Checked propeller bolt torque. No discrepancies noted. Balanced propeller to .06ips. I certify that this propeller has been inspected in accordance with the manufacturer's maintenance and inspection procedure on 04/19/2023, and was found to be in a condition for safe flight.



Todd Hildebrand A&P 3089718 IA