

## PROPELLER MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 17281188 N1674D  
PROPELLER MODEL AND SERIAL 1C235/LFA7570 XC48018  
HUB SERIAL N/A BLADE SERIALS N/A, N/A, N/A

D5519-2-13

It is important to understand that the use of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (6-01)

\*Installer must cross-check eligibility with applicable technical data.

NSN 0052-00-012-9005

## INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.417 and/or other prevailing government regulations.

NOTE: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the Airframe Maintenance Record.

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## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2/03				
09/10	2	4	Propeller s/n <u>XC48018</u> installed on engine S/N # <u>L-31103-51A</u> on aircraft <u>17281188</u>	FAA APPROVED UNDER FAR 21 SUBPART J The Cessna Aircraft Co. Delegation Option Authorization DOA-100129-CE <i>Michael D. Mullen</i> Executive Engineer
10-22-03	398	8	clw 100 hr Inspection	W/O 64635
4-5-04	286.4	4	Annual Insp clw	W/O 70120
10-13-04	593.5		clw 100 hr Insp	W/O 70724
4-20-05	791	6	Annual Inspection clw	W/O 71253
11-28-05	990	4	100 hr Insp clw	W/O 171820
3-6-06	1090	1	Annual Insp clw	W/O 72061
5-14-06	1182	7	100 hr Insp clw	W/O 72344
8-24-06	1282	7	100 hr Insp clw	W/O 72460
5-1-07	1687	0	100 hr Insp clw	W/O 73115

FAA Cert. #D2FR184J



1. Approving National Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: <b>03-1135</b>	
4. Organization Name and Address: McCauley Propeller Systems 3535 McCauley Drive Vandalia, OH 45377						4800 Cargo Drive Columbus, GA 31907  Production Certificate 3	
						5. Work Order/Contract/Invoice Number: BS18010	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	Fixed Pitch Propeller	1C235/LEA7570	T.C.P 12EA	1	XC48018	NEW	
13. Remarks:  The above mentioned fixed pitch propeller was inspected and found to meet type design requirements on 05/05/03 "AIRWORTHINESS APPROVAL-PROPELLER. FOR DOMESTIC SHIPMENTS ONLY. THIS FORM IS NOT AN EXPORT APPROVAL."							
14. Certifies the items identified above were manufactured in conformity to:  <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.			19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
15. Authorized Signature: <i>Mel Tolle</i>		16. Approval/Authorization No.: DMIR-410251-CE		20. Authorized Signature:		21. Approval/Certificate No.:	
17. Name (Typed or Printed): Mel Tolle		18. Date (m/d/y): 05/05/03		22. Name (Typed or Printed):		23. Date (m/d/y):	
<b>User/Installer Responsibilities</b>							

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Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.


# MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
TACH AND TOTAL TIME - 1705.1 9-14-07 1804 2			THIS PROPELLER REMOVED FOR PROP STRIKE DAMAGE. RE-INSTALLED SAME PROP ON ACFT N167UD AFTER OVERHAUL BY AIRCRAFT PROPELLER SERVICE W/O 84703 (5-18-07) 100 hr Eng C/L	40 73484 DFA FAA Cert. #D2FR184

# MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		



1. Approving National Aviation Authority/Country: <b>FAA/UNITED STATES</b>		<b>AUTHORIZED RELEASE CERTIFICATE</b> <b>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG</b>				3. Form Tracking Number: <b>05142007A</b>	
4. Organization — <b>AIRCRAFT PROPELLER SERVICE INC.</b> 290 LARKIN DR. • WHEELING, IL 60090-6456 • 800-323-4130						5. Work Order/Contract/Invoice Number: <b>84703 W/ATTACHED PAGE(S)</b> <b>1 THRU 1 DATED May/18/2007</b>	
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch Number	12. Status/Work	
1	MCCAULEY PROPELLER	1C235/LFA7570	N/A	1	XC48018	OVERHAULED	
13. Remarks: RETURN TO SERVICE. OVERHAULED PER MANUAL(S): 730720 R6, SPM100 R3, BOM100 R3, MPC-24.							
COMPLIED WITH:							
A.D NONE							
S/B NONE							
S/L NONE							
The Next Action Required on this Component is within 2000 HOURS OR 72 MONTHS PER SB137AC							
Certifies that the work specified in Blocks 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA.145.5126."							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.				19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:		21. Approval/Certificate No.:	
						<b>EY2R811K</b>	
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed):		23. Date (m/d/y):	
				<b>RICHARD WITSCHHEY, INSPECTOR</b>		<b>May/18/2007</b>	
<b>User/Installer Responsibilities</b>							
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# Aircraft Propeller Service, Inc.

290 Larkin Drive • Wheeling, Illinois 60090-6456  
(847) 541-1133 / (800) 323-4130 • CRS EY2R811K  
FAX (847) 541-0176

TEARDOWN/WO 0084703

05/18/07  
PO: 05142007A

Bill To: 11520

DAVID FLYING SERVICE  
10800 AIRPORT ROAD  
DUBUQUE, IA 52003

Ship To:

DAVID FLYING SERVICE  
10800 AIRPORT ROAD  
DUBUQUE, IA 52003

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Service Request: OVERHAUL/RECONDITION	Aircraft: 172R	Engine: IO-360
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MCCAULEY PROPELLER	Serial No.	CHANGES	TSN	TSO/TSMI
Assy: 1C235/LFA7570	XC48018		UNK	0.00

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SHIP	Item/Description	Discrepancy	By
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1	LFA-R LABOR, RECONDITION REWORKED DAMAGE & OVERHAULED PROPELLER RESET ANGLES PER SL 1997-3A		
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PLACE AND RETAIN THIS WORK ORDER  
COPY ALONG WITH ITS MAINTENANCE  
RELEASE TAG IN THE AIRCRAFT RECORDS  
(FAR 43 APPENDIX B (b) (2) )

The propeller or appliance identified above was repaired  
and inspected in accordance with current regulations of the  
Federal Aviation Administration and is approved for return  
to service. Pertinent details of this repair are on file at this  
Repair Station, on this order number, dated as shown above.  
FOR: AIRCRAFT PROPELLER SERVICE, INC

BY:



DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10-23-07	1903	1	Annual Insp clw	W/O 73596 D10a FAA Cert. #D2FR184J
12-15-07	2003	0	100 hr Insp clw	W/O 73745 FAA Cert. #D2FR184J
3-08	2102	8	Annual Insp clw	W/O 73974 FAA Cert. #D2FR184J
7-12-08	2301.4		Annual Insp clw	W/O 74394 FAA Cert. #D2FR184J
0-28-08	2401	0	9w 100 hr Insp	W/O 12184 CRS K02R955K
1-17-09	2678.9		Complied with 100 Hour inspection	James S Jenkins AP/3015266

TSMOH-1768.7



**Repair Station # YQYR343B**  
**10800 Airport Road**  
**Dubuque, IA 52003**  
**563-582-1293**

Name: Paul M. Kaune

Signed:

Certified Repair Station # YQYR343B

[illegible]

# INSTA

Owner Name \_\_\_\_\_

Address \_\_\_\_\_

Propeller Model 1C235/LEA 7570

Blade Model \_\_\_\_\_

Hub Serial No. XC48018

Blade Serial No. 1 \_\_\_\_\_

2 \_\_\_\_\_

3 \_\_\_\_\_

4 \_\_\_\_\_

Date	Aircraft Model & F
5.05.08	THIS PROPELLER V
	NEW AT MCCAULEY F
	INSPECTED AND EQU
	ON THIS DATE.

User/Installer before the aircraft may be flown.  
FAA Form 8130-3 (6-01)



## INSTALLATION HISTORY

[illegible]

