

R+

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**PROPELLER
MAINTENANCE
RECORDS**

PROPELLER MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N4186T

Propeller Manufacturer MCCAULEY

Hub Model SAF 32087-N2R

Blade Design No. S-82 NC-4

Hub Serial No. 764952

Blade Serial No's.

1. K67105YS

2. K67072YS

3. K67060YS

4. ←

Pitch Range:

High 17.3 Low 13.0

Feather 82.6 Reverse N/A

Governor Manufacturer _____

Model No. _____

Serial No. _____

Date installed on aircraft 2-11-77

Time Between Overhauls (TBO) 1500 Hours or Five years.

If used on multi-engine aircraft:

- ☒ Right ☐ Left
☐ Front ☐ Rear

(All applicable information must be filled in)



TECH PUBLICATIONS INC.

P.O. BOX 6005/FREEHOLD, N.J. 07728
(908) 462-5330

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
				McCaulley Propeller Model - 3AF32C87-W2R/S-82NC-4 Hub Ser - 764952 Blade Ser - ① K671054S ② K670724S Tach 902. ③ K670604S Tsmo 902 ACH 77 3981. OVERHAUL AND RECONDITION: Propeller disassembled and all parts that need be magnafluxed & Zylgo Inspect. Blades recontoured and refinished, alodized-painted, and detailed. Propeller assembled with new seals and what parts that need be angles, track and balanced statically. All applicable AD Notes, S/B and S/L complied at this time including AD Note 95-24-05 & S/B-215 S/B 108 (A) not appl. C/W by this Repair Station. Deice Boots not installed. Removed and installed per Compliance with AD Note -
9/28/96	1102.8	0	902.8	I certify That This propeller has been inspected in accordance with an Annual inspection and found to be in Airworthy condition. <i>Robert E. Craft</i> 2029079 FA
2-8-98	1195.3	92.5	994.3	I Certify That This propeller has been inspected in accordance with an Annual inspection and found to be in Airworthy condition. <i>Robert E. Craft</i> 2029079 FA.
				SUB-TOTALS this page
	1195.3	92.5	994.3	TOTALS —Carry forward to next page

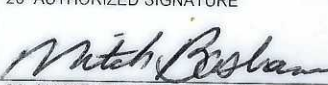
The Aircraft AND/OR Component Identified Above was Repaired and Inspected in Accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent Details of the Repair are on File at this Agency under Invoice No. 13806 and Date 9/28/96
 SIGNED: *Robert E. Craft*
 Authorized Signature FAA Appr. R.S. PC0544N
 Western Aircraft Propeller Service Inc.

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	1527.5	28.4	1234.0	TOTALS brought forward from previous page
7/1/04	1528.5	29.4	1235.0	I certify that this propeller has been inspected in accordance with an Annual Inspection and found to be in an airworthy condition. AD 2003-13-17 n/m not applicable by tender. <i>See AEP</i> 1490429 END
7/11/04	1543.6	44.5	1250.1	Installed replacement boot, SMR 1188-3 <i>See AEP</i> 1490429 END
03/01/05	1602.6	103.5	1309.1	I certify that this prop has been inspected i.a.w. an annual inspection and found to be airworthy, at this time. David Liff 1A450518943
04/01/06	1877.3 1877.8	372.7	1578.3	Annual inspection this date. Cleared prop, dressed nuts, abraded bore metal and painted. I certify this propeller has been inspected i.a.w. with an Annual Inspection and found to be airworthy at this time. David Liff 1A450516943
	447.8	344.3	344.3	SUB-TOTALS this page
	1975.3 1877.8	372.7	1578.3	TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	1871.8	372.7	1578.3	TOTALS brought forward from previous page
05/01/07	1937.6	438.5	1644.7 1644.1 hrs	Annual inspection this date. Inspected prop and checked for cracks/leaks. Verified proper feathering operation. Tracked up point. I certify that this propeller has been inspected now on annual inspection and found to be airworthy at this time. David Liff 1A450516942
06/10/07	1938.8	439.5 -0.0-	1645.3 1645.3 hrs	Reinspected propeller S# 764952, M# 3AF32C87-12R/S-82MC-4 after 5 yrs overhaul. Overhauled by Melvins Propeller #MPDR417X on 06/07/07 per work order 6789. Overhauled now Melvins model #710930 hrs. Inspected now flying and was, tagged and test run, checked tracking and operation, rpm and feathering action, all ok. David Liff 1A450516943
1 Jul 12		1500.0	3145.3	Overhaul never done
6/1/18	1952.4	14.8	1658.9	Annual inspection this date. Inspected prop, checked for cracks and leaks. Verified proper feathering operation. Shimmed spinner support. Lubed prop control cable and adjusted travel. Verified rpm settings. I certify this propeller has been inspected i.a.w. on Annual inspection and found to be airworthy at this time. David Liff 1A450516943
7/1/19	1958.6	21.5	1665.1	Annual inspection this date Inspected blades & hub for cracks & leaks. Verified rpm & feathering function. Lubed control cable & travel. I certify this propeller inspected and found to be airworthy at this time. David Liff 1A450516943
	86.8	NA	86.8	SUB-TOTALS this page
	1958.6	19.8	1665.1	TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	1958.6	19.8	1605.1	TOTALS brought forward from previous page
10-1-10	1970.3	31.5	1676.8	Annual Inspection performed this date. Inspected. Blades + Hubs for cracks/leaks. Verified feathering operation. Hubbed control cables @ certified rpm. I certify this propeller has been inspected i.a.w. on Annual inspection and found to be airworthy at this time.
				David Lyff 1A45037644
1/1/15	1970.1	32.3	1677.6	Annual inspection accomplished this date. Checked blades + hub for cracks/leaks. Verified feathering function and rpm settings. Lubed rod ends and checked spinner for damage. Checked power lever operation, condition and security. I certify this propeller to be airworthy at this time
				Robert Shub 1A26487891913
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				3. SYSTEM TRACKING REF NO. 4472	
4. ORGANIZATION		5. WORK ORDER CONTRACT, OR INVOICE NUMBER 4472				6. WORK ORDER CONTRACT, OR INVOICE NUMBER 4472	
7. DESCRIPTION		8. PART NUMBER		9. ELIGIBILITY*		10. QTY.	
11. SERIAL/BATCH NO.		12. STATUS/WORK		13. REMARKS			
Propeller	McCAULEY	3AF32C87-N2R/ S-82NC-4	TBV by installer	1 ea.	764952	OVERHAUL	
OVERHAULED IAW MANUAL 710930 REV. 5							
LIMITED LIFE PARTS MUST BE ACCOMPANIED BY MAINTENANCE HISTORY INCLUDING TOTAL TIME/TOTAL CYCLES/TIME SINCE NEW							
14. NEW ☐ NEWLY OVERHAULED ☐ Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.				19. Return to service in accordance with FAR 43.0 Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
15. SIGNATURE		16. FAA AUTHORIZATION NO.		20. AUTHORIZED SIGNATURE 		21. CERTIFICATE NO. M2IR380J	
17. NAME (Typed or printed)		18. DATE		22. NAME (Typed or Printed) MITCH BASHAM		23. DATE 3/28/02	

FAA Form 8130-3 (11-93)

* (OPTIONAL) INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA

Customer ID: ROBERT SCHECK
Customer PO

Payment Terms

10403 TALMAN AV.
CHICAGO, IL 60655

1. Approved National Authority/Country FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG				3. System Tracking Number: 6789	
4. ORGANIZATION Name and Address: MIDWEST AIRCRAFT PROPELLERS, INC. 9500 52 nd Street - Kenosha, WI 53144 (262) 656-7100						5. Work Order/ Contract/ Invoice No. 6789	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Qty:	11. Serial/Batch No:	12. Status/Work:	
Propeller	McCAULEY	3AF32C87-N2R/ S-82NC-4	TBV by installer	1 ea.	764952	OVERHAUL	
13. Remarks: OVERHAULED PER MANUAL 710930 REV. 8							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 13.				19. ☒ 14CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 Certifies 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. MPOR417X	
17. Name (Typed or printed)		18. Date (m/d/y)		22. Name (Typed or Printed) DAVID LOBERGER		23. Date (m/d/y) 6/7/07	

FAA Form 8130-3 (11-93)

* (OPTIONAL) INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA

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