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# PROPELLER MAINTENANCE RECORD



AIRCRAFT SERIAL AND REGISTRATION 18280231 N417RG



PROPELLER MODEL AND SERIAL B3D360C431-B

HUB SERIAL 90103 BLADE SERIALS PJ047, PJ223,


### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>98</u>  5/12	00	00	<p>Propeller hub S/N <u>980663</u>, blade S/N <del>21047</del> <u>21047</u>, S/N <u>21225</u> and S/N <u>21249</u> has been installed on engine S/N <u>N-26308-48A</u> on aircraft <u>18280231</u>.</p>	<p>FAA APPROVED UNDER FAR 21 SUBPART J The General Aircraft C... Delegation Option Manual Number CE-1</p> <p><i>[Signature]</i> Executive Engineer By <u>Dick Erbeisen</u></p>
SEPT 22	98	6.	<p>" I CERTIFY THIS PROP HAS BEEN INSPECTED IAW 100 HOUR INSP. PROCEDURES AND IS APPROVED FOR RETURN TO SVC.</p>	<p><i>[Signature]</i> TAC15A9441</p>
7/2/99			<p><i>Propeller</i> I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. <u>ANNUAL</u> INSPECTION AND FOUND AIRWORTHY. APPROVED FOR RETURN TO SERVICE. DATE: <u>7-2-99</u> TACH TIME: <u>181.8</u></p>	<p><i>Robert E. Sutton</i> HP 408683053</p>

**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/1/99	185	12	Removed Prop for Red dye in spinner.	H. A. Thon 369663771 et. S.
8/9/99			Prop TSN: Prop Model: B3D36 C431-B/80USA-1 Brought Forward Hub Serial No: 980603 Blade S/N's: RJ047, RJ225, RJ245 Prop TSO: Disassemble, Service, Assemble, Check Track, set Angles, Balance - Reseal only Unknown All Work Done In Accordance With Specifications. McCawley	
				 <b>REPAIR STATION</b> <b>#S46R346N</b>

**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/1/99	185	12	Reinstalls Prop IAW M/M Grand Rev Serial OK No leaks at this time Recent Return to service for work performed. End	H. A. Thon 269663771 et. S.
5-5-00	Tach 302.3 Hobbs 361.5		<p align="center">Propeller</p> <p>I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN  INSPECTED IN ACCORDANCE WITH A 100 hr. <u>ANNUAL</u>  INSPECTION AND FOUND AIRWORTHY.  APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: <u>5-5-00</u> TACH TIME: <u>302.3</u></p>	 <b>HP 408683055 IA</b>

**MAINTENANCE RELEASE**

Part No. B3D36C431-B Description McCAULEY PROPELLER Serial No. 980663  
was  REPAIRED (describe) DISASSEMBLE, SERVICE, ASSEMBLE, CHECK TRACK, SET  
ANGLES, BALANCE - RESEAL ONLY

OVERHAULED per the following documents (include revision levels):

Manuals \_\_\_\_\_  
Service Bulletins \_\_\_\_\_  
Service Letters \_\_\_\_\_  
Service Instructions \_\_\_\_\_  
Service Advisories \_\_\_\_\_

The following Airworthiness Directives have been complied with:

A.D.	Method of Compliance	Recurrs at: Date or Hours
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Time Since New BROUGHT FORWARD Time Since Overhaul/Major UNKNOWN  
The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # C-02098  
Date 08/09/99 Signed *Daniel Jancsó*

for Repair Station # 846R346N

SENENICH PROPELLER SERVICE, INC.

157/208 | 7 6 4

**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
06/08/01	427	.6	<p><i>Propeller</i></p> <p>I CERTIFY THIS <del>PROPPELLER</del> ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr/ANNUAL INSPECTION AND FOUND AIRWORTHY. APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: <u>06-08-01</u> TACH TIME: <u>427.6</u></p>	<p><i>Robert E. Sutton</i></p> <p>HP4086830532A</p>
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**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths



**Sensenich Propeller Service, Inc.**  
 1142 Aviation Boulevard Gainesville, Ga. 30501  
 Phone (770)538-0444 Fax (770)538-0117 www.sensenichpropeller.com

10/04/01 Work Order Number: 01-662

Propeller Model: B3D36C431-B/80VSA-1

Hub Serial No: 980663

Propeller TSN: Brought Forward Propeller TSO: Unknown

Dress Nick in Blade & Paint. All work done in accordance with McCauley Specifications.

*Daniel Landis*  
 Daniel Landis  
 Repair Station S46R346N

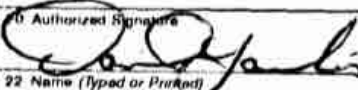
AUTHORIZED SIGNATURE,  
 CERTIFICATE TYPE  
 & NUMBER

160  
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167/

174/19

81/184

1. UNITED STATES		2. <b>FAA FORM 8130-3</b> AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration				3. System Tracking Ref. No.  G04184	
4. Organization Sensenich Propeller Service 1142 Aviation Boulevard Gainesville, GA 30501					5. Work Order, Contract, or Invoice Number  01-662		
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch Number	12. Status/Work	
1	McCAULEY 3-BLADE PROPELLER ASSY	B3D36C431-B/ 80VSA-1	TBV	1	980663	REPAIR	
13. Remarks DRESS NICK IN BLADE & PAINT. ALL WORK DONE IN ACCORDANCE WITH McCAULEY SPECIFICAITONS.  PROP TSN: BROUGHT FORWARD PROP TSO: UNKNOWN							
<small>Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new</small>							
14. <input type="checkbox"/> New <input type="checkbox"/> Newly Overhauled <small>*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.</small>				19. <b>Return to Service in Accordance with FAR 43.9</b> <small>Certifies that the work specified in block 13 (or attached) above 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.</small>			
16. Signature		18. FAA Authorization No.	20. Authorized Signature 		21. Certificate Number S46R346N		
17. Name (Typed or Printed)		18. Date	22. Name (Typed or Printed) DANIEL LANDIS		23. Date 10/5/01		

DATE	TOTAL IN SER	
	HOURS	
19		


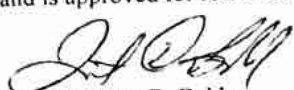
AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

**GOLDEN EAGLE AIRCRAFT SERVICES, INC.**  
1957 HWY 41 SOUTH, HANGER #2 CALHOUN, GA. 30701 706-825-9927  
DATE: 10/09/2001 TT: 2195.10<sup>48</sup> N#: 417RG MODEL: C-182  
743.00

- REMOVED PROP FOR REPAIR, S/N 980663.
- REINSTALLED & TORQUED I/A/W Mc CAULEY MAINT. MANUAL, LEAK CHECKED GOOD.
- AIRCRAFT RETURNED TO SERVICE.

*Chris Etmanczyk*  
CHRIS ETMANCZYK A/P 692386871

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2001 10			<div data-bbox="279 1332 502 1467" style="border: 1px solid black; padding: 5px;">           N417RG PropTOT: 498.2 Tach: 498.2 Hobbs: 592.0         </div> <div data-bbox="630 1344 885 1444" style="text-align: center;">  <p>STAR VIONICS INC. P.O. BOX 22728 LOVELL FIELD - CHATTANOOGA, TN 37422</p> </div> <div data-bbox="973 1344 1204 1433" style="border: 1px solid black; padding: 5px;">           WO# M2714 DATE 07/8/02         </div>	
			<p>I certify that this propeller has been inspected IAW an annual insp., 14CFR 43 appendix D and Cessna 182 Maintenance Manual 182SMM06 Rev. 6, and has been found airworthy and is approved for return to service. END</p> <div data-bbox="949 1512 1244 1646" style="text-align: right;">             Timothy D. Babb A&amp;P 408398596 IA         </div>	
8-18-03	555.0	TACH	<p style="text-align: center;"><i>PROPELLER</i></p> <p>I CERTIFY THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 H. ANNUAL INSPECTION AND FOUND AIRWORTHY. APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: 8-18-03 TACH TIME: 555.0</p>	

*Wayne Price A/P 415485957 IA*

**MAINTENANCE RECORD**

DATE 2004	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
630.8			<p align="center"><u>PROPELLER</u></p> <p>I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr./ANNUAL INSPECTION AND FOUND AIRWORTHY. APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: <u>9-8-04</u> TACH TIME: <u>6-30-6</u></p>	<p align="center"><i>Wayne Price</i> A&amp;P 415485957 IA</p>
10/4-05			<p align="center"><u>PROPELLER</u></p> <p>I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr./ANNUAL INSPECTION AND FOUND AIRWORTHY. APPROVED FOR RETURN TO SERVICE.</p> <p>DATE: <u>10-4-05</u> TACH TIME: <u>708-1</u></p> <p align="center"><i>Wayne Price</i> A&amp;P 415485957 IA</p>	

**SERVICE BULLETIN COMPLIANCE RECORD**

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
	11 DEC 2006						Tach 745.7 WO M3965	
	<p>Performed Annual Inspection Per FAR 43 Appendix D and Cessna 182S Inspection Guides with the following action taken. Removed propeller &amp; Installed Propeller after Overhaul from Atlanta Propeller Service, Inc See 8130-3. AD'S &amp; Bi-weekly checked to this date. I Certify this propeller has been Inspected IAW With an Annual Inspection and found to be in an Airworthy Condition and approved for return to service. END</p> <p align="center">Wayne Price A&amp;P 415485957 <i>Wayne Price</i></p>							



1. Approving National Aviation Authority/Country: <b>FAA/UNITED STATES</b>		<b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG					3. Form Tracking Number: 102208	
4. Organization Name and Address: Atlanta Propeller Service, Inc. 4787 Clark Howell Hwy College Park, GA 30349						5. Work Order/Contract/Invoice Number: 102206		
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:		
1	Three bladed aircraft propeller	B3D38C431-C / H-80-V8A-1	N/A	1	980663	Overhaul		
13. Remarks: Complete overhaul IAAW McCauley service manuals: MPC400, SPM100-R3, BOM100-R3, MPC5 Blade s/n's: RJ047, RJ225, RJ249 T.S.O - 0 T.T - 745.7 IAAW McCauley SB137AB, next recommended overhaul will be in 2400 hrs or 72 calendar months, whichever occurs first.								
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.: DR4R138M		
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): Charles K. Wheeler		23. Date (m/d/y): 11/8/2006		
<b>User/Installer Responsibilities</b>								
It is important to understand that the existence 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 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.								

### SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
	3 APR 2013	962.3 Tact 1134.4 HM 962.3 Prop TT	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. FAR PT 91.609 100 HR			Propeller		
		216.6 SMDH 8 NOV 2006	DETERMINED TO BE IN AIRWORTHY CONDITION.					
			20130403 DATE			total time 962.3 Prop TT		
							DIRK L ADAMS ACP 2834282 Duke/H/m	

ENTRY IN ENROLL  
SEE LOG #2 ATTACHED