



McCAULEY™

PROPELLER LOGBOOK

Owner Name _____

Address _____

Propeller Model B2D34C207-B

Blade Model G-78TCA-0

Hub Serial No. 041478

Blade Serial No. 1 YG26382

2 YG26385

3 _____

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
DEC 01 2004	THIS PROPELLER WAS MANUFACTURED NEW AT MCCAULEY PROPELLER SYSTEMS INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	1050
6/15/05	Tach O.O. 75	
	Installed propeller per supplied	
	instruction on N1843Q	
	Operational check performed	Bruce Lamm
		ARP#475267102

McCauley Propeller Systems

4800 Cargo Drive
Columbus, Ga 31907

PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

PROPELLER MODEL NUMBER B202340 207-3/B-78 TCA-0 SERIAL NUMBER 041478

PROPELLER PART NUMBER P2074392-01

BLADE SERIAL NUMBERS
 No. 1 76 26382 No. 2 76 26385 No. 3 NA No. 4 NA No. 5 NA No. 6 NA

ALL ANGLES SET AT 30 INCH STATION

ANGLES				BLADE NUMBER					
POSITION	SPECIFIED	TOLERANCE $\pm$	ACTUAL	1	2	3	4	5	6
REVERSE	—	—		—	—				
LOW OR PICK UP	<u>12.9°</u>	<u>$\pm .2°$</u>		<u>13.0°</u>	<u>12.9°</u>				
LATCH OR START LOCK	—	—		—	—				
HIGH OR FEATHER	<u>27.5°</u>	<u>$\pm 1.0°$</u>		<u>27.4°</u>	<u>27.3°</u>				

Blade Radii Checked: DL Initial Blade Track Checked: DL Initial Blade Shake Checked: DL Initial Blade Torque Checked: DL Initial

Internal Check/s: Snap Rings, Screws Torqued, Etc.: DL Initial/s Functional Check: DL Initial

Propeller Balanced with Blades Set at: Low By: Dennis Long Date: 12-1-04

Propeller Pressure Checked: DL Initial Propeller Oil Filled: NA Amount NA Initial NA Date 12-1-04

This Propeller Has Been Assembled Per Assembly Drawing No. E-4392 Change: E-11688 Date: 4-11-01

And Contains Parts Fabricated Per Parts List No.: 4393 Change: B-11017 Date: 4-27-98

Assembler Name: Dennis Long Date: 12-1-04

I Certify that this Propeller Conforms to the Above Listed Specifications and is Airworthy as Approved Under FAA

T.C. No. P7EA & P.C. No 3

Inspector Name: Steve Taylor Date: 12/01/04

Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG				3. System Tracking Ref. No. 04-3730
4. Organization Name and Address. McCauley Propeller Systems 4800 Cargo Drive Columbus, Ga 31907					5. Work Order, Contract, or Invoice Number: SS20856	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	Propeller Assembly	B2D34C207/78TCA-0 P2074392-01	CESSNA 177RG	1	041478	NEW
The above mentioned propeller assembly was found to meet type design requirements on Dec 1, 2004 "AIRWORTHINESS APPROVAL-PROPELLER FOR DOMESTIC SHIPMENTS ONLY"						
14. Certifies the item 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			☐ 14 CFR 42.9 Return to Service ☐ 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.: DMIR410251-CE		20. Authorized Signature: 		21. Certificate Number:
17. Name (Typed or Printed): Mel Tolle		18. Date (m/d/y): Dec 1, 2004		22. Name (Typed or Printed): 		23. Date:
User/Installer Responsibilities						
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 works 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 regulation by the user/installer before the aircraft may be flown.						
FAA Form 8130-3 (6-01)			*(Optional Installer must cross check eligibility with applicable technical data.		NSN:0052-00-012-	