

#1



MCCAULEY™

PROPELLER LOGBOOK

CLOSED

Owner Name _____

Address _____

Propeller Model R3D36C471-C

Blade Model H-80 USA-1

Hub Serial No. 010938

Blade Serial No. 1 VC26021


2 VB26031

3 VC26263

4 _____

INSTALLATION HISTORY

| Date | Aircraft Model & Registration Number | Engine Serial Number & Position |
|-------------|--------------------------------------|---------------------------------|
| OCT 18 2001 | THIS PROPELLER WAS MANUFACTURED | (M 362) |
| | NEW AT McCAULEY PROPELLER SYSTEMS, | |
| | INSPECTED AND FOUND TO BE AIRWORTHY | |
| | ON THIS DATE. | |
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|--|--|--|--|---|------------------------------|---|-------------------------------|
| 1. Approving National Aviation Authority/Country: FAA/United States | | AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | | | | 3. Form Tracking Number: 01-5439 | |
| 4. Organization Name and Address: McCauley Propeller Systems 3535 McCauley Drive Vandalia, OH 45377 | | | | | | 5. Work Order/Contract/Invoice Number: 500098837 | |
| 6. Item: | | 7. Description: | 8. Part Number: | 9. Eligibility: * | 10. Quantity: | 11. Serial/Batch Number: | 12. Status/Work: |
| 1 | | Propeller Assembly | B3D36C431/80VSA | T.C.P58GL | 1 | 010938 | NEW |
| 13. Remarks: The above mentioned propeller assembly was inspected and found to meet type design requirements on 10/18/01. "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: | | | | 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:  10-18-01 | | | 16. Approval/Authorization No.: DOA GL2 | | 20. Authorized Signature: | | 21. Approval/Certificate No.: |
| 17. Name (Typed or Printed): Mel Tolle | | | 18. Date (m/d/y): 10/18/01 | | 22. Name (Typed or Printed): | | 23. Date (m/d/y): |
| User/Installer Responsibilities | | | | | | | |
| <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>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.</p> <p>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.</p> | | | | | | | |

McCAULEY PROPELLER SYSTEMS

3535 McCauley Drive
Vandalia, Ohio 45377

PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

PROPELLER MODEL NUMBER B3D36C431-C/H-80VSA-1 SERIAL NUMBER 010938

PROPELLER PART NUMBER P4317296-01

BLADE SERIAL NUMBERS VC26021 VB26031 VC26263
No. 1 No. 2 No. 3 No. 4 No. 5 No. 6

ALL ANGLES SET AT 30 INCH STATION

| ANGLES | | | | BLADE NUMBER | | | | | |
|---------------------|-----------|-------------|--------|--------------|------|------|---|---|---|
| POSITION | SPECIFIED | TOLERANCE ± | ACTUAL | 1 | 2 | 3 | 4 | 5 | 6 |
| REVERSE | | | | | | | | | |
| LOW OR PICK UP | 14.9 | 0.2 | | 15.0 | 15.1 | 14.9 | | | |
| LATCH OR START LOCK | | | | | | | | | |
| HIGH OR FEATHER | 31.7 | 0.5 | | 31.8 | 31.7 | 31.8 | | | |

Blade Radii Checked: BW M 394 Blade Track Checked: BW M 394 Blade Shake Checked: BW M 394 Blade Torque Checked: BW M 394
Initial Initial Initial Initial

Internal Check/s: Snap Rings, Screws Torqued, Etc.: BW M 394 Functional Check: BW M 394
Initial/s Initial

Propeller Balanced with Blades Set at: LOW By: TM/ M 299 Date: 10/17/01

Propeller Pressure Checked: M 299 BW Propeller Oil Filled: 2000 cc TM/ M 299 10/17/01
Initial Amount Initial Date

This Propeller Has Been Assembled Per Assembly Drawing No. E-7296 Change: C Date: S-21-01

And Contains Parts Fabricated Per Parts List No.: PL-7302 Change: C Date: 4-12-00

Assembler Name: Bill Walter Date: 10-16-01

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

T.C. No. 75866 & P.C. No 3

Inspector Name: E. Feist M 362 Date: 10-18-01