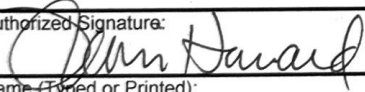


1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 24-1378	
4. Organization Name and Address: McCauley Propeller Systems 5000 Cargo Drive Columbus, Ga 31907				5. Work Order/Contract/Invoice Number: 34735481		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Propeller Assembly	B3D36C432/80VSA-1 P4327345-0253	1	240815	NEW	
12. Remarks: AUTHORIZED RELEASE DOCUMENT - PROPELLER						
13a. Certifies the item 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 12			14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: PP1705CE-D		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Terri Howard		13e. Date (dd/mm/yyyy): 08/Oct/2024		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 13a and 14a 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.</p>						
FAA Form 8130-3 (02-14) NSN 0052-00-012-9005						

McCAULEY PROPELLER SYSTEMS
5000 Cargo Drive
Columbus, GA 31907

PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

PROPELLER MODEL NUMBER B317366432-C/I-80USA-1 SERIAL NUMBER 240815
PROPELLER PART NUMBER P4327345-0253
BLADE SERIAL NUMBERS ASH26080 ASH26084 ASH26087
No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7
ALL ANGLES SET AT 30 INCH STATION

ANGLES				BLADE NUMBER						
POSITION	SPECIFIED	TOLERANCE ±	ACTUAL	1	2	3	4	5	6	7
REVERSE	-	-		-	-	-	-	-	-	-
LOW OR PICK UP	16.4	.2		17.0	16.9	17.0	-	-	-	-
LATCH OR START LOCK	-	-		-	-	-	-	-	-	-
HIGH OR FEATHER	33.8	.5		33.8	33.7	33.6	-	-	-	-
BLADE DIM. 30" TO TIP	N/A	N/A	N/A	9.5	9.5	9.5	-	-	-	-

Blade Radii Checked: TD Initial Blade Track Checked: TD Initial Blade Shake Checked: TD/GC Initial Blade Torque Checked: TD Initial

Internal Check/s: Snap Rings, Screws Torqued, Etc.: TD GC Initial/s Functional Check: TD Initial Blade Length Verified: TD/GC Initial

Propeller Balanced with Blades Set at: LOW By: TYLER DAVIS Date: 10-3-24

Propeller Pressure Checked: TD Initial Propeller Oil Filled: 2000cc Amount TD Initial 10-3-24 Date

This Propeller Has Been Assembled Per Assembly Drawing No. E-7345 Change: I-121072 Date: 6-27-13

And Contains Parts Fabricated Per Parts List No.: E-7345-4 Change: B Date: 7-9-13

Assembler Name: TYLER DAVIS Date: 10-8-24

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

T.C. No. P58GL & P.C. No 3

Inspector Name: Territhward

Date: 10/08/2024

PROPELLER ASSEMBLY LOG

PAGE NUMBER _____

Date	Total Time	Time Since Overhaul	Aircraft Model & Registration Number	Maintenance Service History	Signature & Certificate Number
6/8/24	⊙	∞	B3D3/L432-C	THIS PROPELLER WAS MANUFACTURED NEW AT MCCAULEY PROPELLER SYSTEMS. INSPECTED AND FOUND TO BE AIR-WORTHY ON THIS DATE.	CE 759
		SIN 240815			
10/22/24				Installed this Propeller on aircraft N923CS with a Hobbs time 520.3	
				IPM CGSNA 206 RPM	
				Long Mountain RHP IN 3238343	