



**PROPELLER LOGBOOK**

Aviat  
A-1C-180

10.0° Low  
pitch  
✕

30.0° HIGH  
pitch  
✕

N48WY

Owner Name \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Propeller Model HC-C2R-1N

Blade Model NG8301-3

Hub Serial No. NS5358B

Blade Serial No. 1 C5890

2 D8820 \* FACTORY NEW 5/16/23

3 

4 

INS

Date	Aircraft Mod

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
5/16/23		0	Propeller completely overhauled LAW 113B Rev. 51, 135F Rev. 44 and 202A REVISIONS Service Manuals All A.D.'s, S/B's, S/L's complied with to date. Pertinent details of this overhaul are on file under W.O. 0235111 at the following repair facility:	
			Johnson Propeller Ent., Inc. 211 Aviation St. hgr 104 Shafter, CA 93263 661-399-2480 FAA CRS# J3PR491J	Michael Parish 3692544

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
1-2-2023			N48WY AVIAT AIRCRAFT INC. MODEL: A-1C-180 S/N 3362 FLIGHT HOURS 63.4 PROPELLEL R TTSN 79.2 PROPELLER SMOH 10 HRS MAKE: HARTZELL MODEL: HC-C2R-1N	
			WORK SCOPE: INSPECTED THIS PROPELLER IAW FAR 43 APPENDIX D AND FOUND TO BE IN AIRWORTHY CONDITION	
			AI 3441428	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

# STANDARD MAINTENANCE RELEASE TAGS AND

1. Approving Civil Aviation Authority/Country: FAA/United States		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 23-111 / Aviat A-1C-180 N48WY	
4. Organization Name and Address: JOHNSON PROPELLER SERVICE 211 AVIATION ST. STE. 104 SHAFTER, CA. 93263 CRS # J3PR491J					5. Work Order/Contract/Invoice Number: 023-111	
6. Item: 1	7. Description: HARTZELL PROPELLER	8. Part Number: HC-C2YR-1N / NG8301-3	9. Quantity: 1	10. Serial Number: ASSY s/n NS5358B BLADE s/n's C5890 D8820	11. Status/Work: OVERHAUL	
12. Remarks: PROPELLER OVERHAULED I.A.W. MFGS. MANUALS 113Brev 51, 202A, 135Frev 44. FUNCTIONALLY BENCH TESTED AND ANGLES SET TO MFGS. SPECS. INSTALLED FACTORY NEW BLADE @ S/N D8820 AT THIS TIME 10.0 DEGREES LOW PITCH ANGLE 30.0 DEGREES HIGH PITCH ANGLE. STATICALLY BALANCED FOLLOWING MFGS. GUIDELINES ALL S/B'S & S/L'S REVIEWED & COMPLIED WITH THRU THIS DATE. A.D. 2009-22-03 IS IN COMPLIANCE @ HUB S/N NS5358B IS A.D. COMPLIANT. ALL A.D.'S CHECKED AND IN COMPLIANCE. NONE PERTINENT TO THIS PROPELLER AT THIS TIME.						
13a. Certifies the items identified above were manufactured in conformity to:  <input 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 checked="" 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 Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No.: J3PR491J
13d. Name (Typed or printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): JUAN SALAIS		14e. Date (dd/mm/yyyy): 16 / May / 2023

## User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

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 regulations by the user/installer before the aircraft may be flown.