

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL Hartzell HC-I34R-1RF

PROPELLER S/N HK423A

N4145Z
LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position _____ PITCH RANGE _____
Propeller Model HC-I34R-2RF High/Feather _____
Propeller S/N HK423A Start Lock _____
Blade Design _____ Low _____
Blade S/N's Reverse _____
No. 1 J26545
No. 2 J26542 Aircraft Manufacturer Piper
No. 3 J26541 Aircraft Model PA-32R-301
No. 4 _____ S/N 3246742
No. 5 _____ Registration N4145Z
No. 6 _____
Spinner Assembly Part No. _____

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.			
HARTZELL PROPELLER INC INSPECTION			Item Number: 8113R00110	Date: 3/30/1999	Work Order #: C253150	
Model Number HC-13YR-1RF/F7663DR						
Ass'y Ser No. HK423A	Hydr Unit No. NA	Bulkhead No. NA	Valve No. NA			
Blade 1: J26545	Blade 2: J26541	Blade 3: J26542	Blade 4:	Blade 5:	Blade 6:	
Clamp 1:	Clamp 2:	Clamp 3:	Clamp 4:	Clamp 5:		
Reverse	Start Lock	Low Pitch 12.4	High Pitch	Feather		
Ref Radius (Inches) for angles: 30						
Comments: Delice Kit: NA IDS# 837 26-APR-93 PS50077-89						
Packing Certified By:			Date:			
Inspected By: JMJ						
The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.						

2011/NOV/09/WED 15:18 H&S Propeller Shop FAX No. 248 922 9424
Installed on N41457 @ 1750 hrs 11/9/2011

1. Approving National Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIR WORTHINESS APPROVAL TAG			3. Form Tracking Number: 5043263	
4. Organisation Name and Address: H & S PROPELLER SHOP, INC 8220 Old White Lake Rd. - White Lake, Michigan 48386				5. Work Order/Contract/ Invoice Number: W43263		
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial / Batch Number	12. Status / Work:
ONE	PROPELLER	HC-13YR-1RF	N/A	ONE	HK423A	OVERHAUL
13. Remarks: OVERHAULED IAW CURRENT FAA APPROVED DATA - DETAILS FOUND UNDER WORK ORDER 43263. HUB S/N HK423A. BLADE S/N J26545, J26542, J26541. NO APPLICABLE AD NOTES. INSPECTED PER SB 61-118FR1, 61-136R1, 61-281, 61-299. COMPLIED WITH SL 61-244, 267, 278, 293R1 & S1152A.						
14. Certifies the items identified above were manufactured to conform to: <input type="checkbox"/> Approval design data and are in a 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 13 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, 901.43 and in respect to that work, the items were approved for return to service.		
15. Authorized Signature:		16. Approval / Authorization No.:		20. Authorized Signature: <i>Timothy S. Cilley</i>		21. Approval / Certificate No.: MOSROSON
17. Name (Typed or Printed):		18. Date (m/d/y): 00/00/00		22. Name (Typed or Printed): TIMOTHY S CILLEY		23. Date (m/d/y): 10/14/2011

Supplemental Logbook Entry - Annual Propeller

Reg: N4145Z Model: HC-13YR-1RF S/N: HK423A
Date: 7/26/22 Hobbs: 2577.0 PTSN: 2577.0 SPOH: 96.2

Performed an Annual Inspection with reference to FAR Part 43, Appendix "D". Checked applicable AD's thru 2022-14. Treated Propeller and Propeller Hardware with ACF50 Anti Corrosive. Dressed Propeller and Painted Propeller Blade Faces. I certify that this Aircraft Propeller has been inspected/repared in accordance with an Annual Inspection and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-

Jose J. Cotto
Jose J. Cotto, 3118790 A&P, IA

Supplemental Logbook Entry - Annual Propeller

Reg: N4145Z Model: HC-13YR-1RF S/N: HK423A
Date: 7/26/23 Hobbs: 2673.5 PTSN: 2673.5 SPOH: 192.7

Performed an Annual Inspection with reference to FAR Part 43, Appendix "D". Checked applicable AD's thru 2023-15. Dressed Propeller and Sanded, Prepared and Painted Propeller Blade Faces black. I certify that this Aircraft Propeller has been inspected/repared in accordance with an Annual Inspection and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. -END-

Jose J. Cotto
Jose J. Cotto, 3118790 A&P, IA

AD Compliance:
No AD's apply to this propeller.