

DATE	TSN	TSO	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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wo: WO_2085

Propeller L - page 1 of 1



Flightlogix - 4510 Airport Road - Cincinnati, OH 45226 - 513-321-1200

N3047B
Hobbs: 3670.3

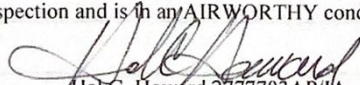
Hartzell, HC-C2YR-2CEUF, S/N: AU13777B
Tach: 2059.3
SINCE OVERHAUL (Tach):
789.0

April 26, 2024

1. I certify that this Propeller has been inspected in accordance with an annual inspection per 14 CFR 43 Appendix D and Piper PA-44-180 Seminole Service Manual P/N 761-664 and has been determined to be in airworthy condition. The following maintenance items were also performed during this inspection:.
2. Dressed Blades.
3. Confirmed propeller AD compliance to 08-2024.

With respect to the work performed, this propeller I is approved for return to service. Details of work performed are on file with Flightlogix under work order: WO_2085.

Dave Stewart A&P IA 3501524 _____

DATE	TSN	TSO	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p>Corvallis Maintenance Service 5695 SW Airport Place Corvallis, OR. 97333 Left Prop: Hartzell HC-2CYR-2CEUF S/N AU13777B PTT: UNK TSMOH: 342.60 N3047B Cessna PA44-180 S/N 44-7995113 LTACH: 1612.9 AFTT: 11263.44 Date 4/7/2021</p> <p>Performed a 100hr inspection IAW FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide. Lubricated Prop hub per MM. Spinner Cracked, Installed new spinner p/n 762-388. Ground check good</p> <p>AD's current thru Bi-weekly 2021-07 no new.</p> <p>I certify that this Engine has been inspected IAW a 100hr Inspection and is in an AIRWORTHY condition with respect to the work performed.</p> <p>W/O# 21-0054  Hal C. Howard 2777703AP/IA</p>
9-1-21			<p>L/H tach time: 1784.2 TSMOH: 513.9 PTT: Unknown Completed 100hr Insp. IAW FAR 43(d) Lubed with A/S #5, Dome Pressure within. Dressed out nicks, Cleaned Buss. and Returned to Service Keith Hays AP2815927</p>
3-1-22			<p>L-tach time: 1863.4 TSMO: 593.1 PTT: Unknown Completed Annual Insp. IAW FAR 43(d) Lubed with A/S #5 Dome pressure Good and Returned to Service Keith Hays AP2815927</p>
8-6-22			<p>Left tach time: 1956.8 TSMO: 686.5 PTT: UNK Completed 100 hr Insp. IAW FAR 43(d) Dressed out Nicks Dome pressure - Good. Keith Hays AP2815927</p>
4-5-23			<p>L-tach 2039.5 TSMO: 769.2 PTT: UNK Completed Annual Insp. IAW FAR 43(d). Removed prop to Replace Crankshaft Nose Seal P/N ¹¹³⁷⁹² 113792 and New Starter Ring Gear Installed P/N 72566 Installed New Prop O-Ring A1638-11. Reinstalled and Safety wired. A/c Ground Run OPS & Leak ✓ Good and Returned to Service Keith Hays AP2815927</p>

Antenna with the n. FAA Form 81...



AMERITECH INDUSTRIES DBA
AMERICAN PROPELLER SERVICE
REPAIR STATION No. N03R717L
20208 CHARLANNE DRIVE
REDDING, CA 96002 USA

WORK ACCOMPLISHED Reseal-Repair

MODEL NO. HC-24R-2CEUF

SERIAL NO. AU13777B

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER

REPAIR ORDER # 25004-07-2020

DATED: 07-24-2020

SIGNED [Signature] **MIKE CROWELL**
(AUTHORIZED INDIVIDUAL)

FORM LB01

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333
 Left Prop: Hartzell HC-2CYR-2CEUF S/N AU13777B PTT: UNK TSMOH: 97.9
 N3047B Cessna PA44-180 S/N 44-7995113 TACH: 1517.8 AFTT: 11168.34 DATE: 7/29/2020

Performed a 100hr inspection IAW FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide.
 Significant seal leakage evident on one blade. Prop removed and repaired by American Propeller Co. and reinstalled.
 Ground check good

AD's current thru Bi-weekly 20-15 no new.

I certify that this **Engine** has been inspected IAW a **100hr** Inspection and is in an **AIRWORTHY** condition with respect to the work performed.

W/O# 20-8369

[Signature]
Clayton Anderson 4707401AD

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333
 Left Prop: Hartzell HC-2CYR-2CEUF S/N AU13777B PTT: UNK TSMOH: 258.4
 N3047B Cessna PA44-180 S/N 44-7995113 LTACH: 1612.9 AFTT: 11263.44 Date 2/19/2021

Performed a **100hr** inspection IAW FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide.
 Ground check good

AD's current thru Bi-weekly 2021-04 no new.

I certify that this **Engine** has been inspected IAW a **100hr** Inspection and is in an **AIRWORTHY** condition with respect to the work performed.

W/O# 21-0021

[Signature]
Hal C. Howard 2177703AP/IA

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1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 72E00AF4E6474D2E8A	
4. Organization Name and Address:  Ameritech Industries dba American Propeller Service 20208 Charlanne Drive Redding, CA 96002 USA			5. Work Order/Contract/Invoice Number: 25004-07-2020			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Hartzell propeller	Prop. Hartzell propeller Hub. HC-C2YR-2CEUF Blade. FC7666A-2R	1	Blade. J88454. J88455 Hub. AU13777B	REPAIRED	
12. Remarks: Disassembled propeller, cleaned and visually inspected parts. Found grease fitting to be inoperative and leaking grease. Reassembled components using new seals and replaced grease fittings. Checked track and angles. Profiled, detailed, checked static balance and re-safetied propeller as per Service Manual 117D Rev. 18, 159 Rev. 71 and 202A V1 Rev. 58, V11 Rev. 36.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in 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: 		
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14c. Approval/Certificate NO3R717L		
				14d. Name (Typed or Printed): Mike Crowell		
				14e. Date (dd/mmm/yyyy): 24 jul 2020		
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.						

DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK



AMERITECH INDUSTRIES DBA
AMERICAN PROPELLER SERVICE
REPAIR STATION No. N03R717L
20208 CHARLANNE DRIVE
REDDING, CA 96002 USA

WORK ACCOMPLISHED COMPLETE OVERHAUL

MODEL NO. HC-C2YR-2CEUF

SERIAL NO. AU13777B

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED
AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION
REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER

REPAIR ORDER # 24008-08-2019

DATED: 08-21-2019

SIGNED Todd Marinkovich **TODD MARINKOVICH**
(AUTHORIZED INDIVIDUAL)

FORM LB01

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333

Left Prop: Hartzell HC-C2YR-2CEUF S/N: AU13777B PTT:UNK SMOH: 0.0
N3047B Piper PA44-180 S/N: 44-7995113 (L)TACH: 1354.5 AFTT: 11005.04 DATE: 9/3/2019

Propeller O/H by Ameritech Industries, Inc. CRS# N03R717L.
Installed Propeller IAW Hartzell Owners Manual 115N 61-00-15, Feb 2, 2018.

AD's current thru Bi-weekly 19-18 no new.

I certify that this Propeller has been inspected IAW a 100 HR Inspection and is in an AIRWORTHY condition with respect to the work performed.

Hal C Howard
Hal C Howard 2777703AP/IA

W/O# 19-8049

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333

Left Prop: Hartzell HC-2CYR-2CEUF S/N AU13777B PTT: UNK TSMOH: 97.9
N3047B Cessna PA44-180 S/N 44-7995113 TACH: 1452.4 AFTT: 11102.94 DATE: 3/2/2020

Performed a 100hr inspection IAW FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide. No discrepancies noted.
AD's current thru Bi-weekly 20-04 no new.

I certify that this Engine has been inspected IAW a 100 HR/Annual Inspection and is in an AIRWORTHY condition with respect to the work performed.

Hal C Howard
Hal C Howard 2777703AP/IA

W/O# 20-8230

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333

Left Prop. Hartzell Model: HC-C2YR-2CEUF Serial: AU13777B PTT: UNK TSMOH:146.60
N3047B Piper PA44-180 S/N 44-7995113 TACH: 1501.1 AFTT: 11151.64 DATE: 3/24/2020

Dressed Propeller

I certify that this Propeller is airworthy respect to the work performed.

Clayton Anderson
Clayton Anderson 4297401AP

W/O# 20-8271

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 7006A384CADB4F14AA		
4. Organization Name and Address:  Ameritech Industries dba American Propeller Service 20208 Charlanne Drive Redding, CA 96002 USA						5. Work Order/Contract/Invoice Number: 24008-08-2019	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	Hartzell propeller	Prop: Hartzell propeller Hub: HC-C2YR-2CEUF Blade: FC7666A-2R	1	Blade: J88454, J88455 Hub: AU13777B	OVERHAULED		
12. Remarks: Overhauled as per Service Manual 117D Rev. 18, 133C Rev. 38, 159 Rev. 68 and 202A V1 Rev. 57, V2 Rev. 30, V3 Rev. 38, V7 Rev. 48, V10 Rev. 36, V11 Rev. 36. Complied with Service Bulletin 61-118FR1, 61-136R1 and 61-374R1							
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in 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 NO3R717L	
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):		14d. Name (Typed or Printed): Todd Marinovich		14e. Date (dd/mmm/yyyy): 21 aug 2019	
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.							