

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-I3YR-1RF

PROPELLER S/N HK851B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model HC-134R-1RF

High/Feather _____

Propeller S/N HK 8513

Start Lock _____

Blade Design _____

Low _____

Blade S/N's

Reverse _____

No. 1 577642

No. 2 577641

No. 3 577639

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

Aircraft Manufacturer Piper

Aircraft Model PA-32R-301+

S/N 3257301

Registration N5361J

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

Airtime Aviation 63120 Powell Butte Highway Bend, OR 97701

Phone: 541-383-8900 Fax: 541-312-4597

N5361J

~~N79MJ~~

Date: 02-06-04

Hobbs: 153.2

PropTT: 153.2

Completed an annual inspection IAW Piper Service Manual and 100hr/Annual checklist. Ads current through 2004-02. I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Dave Harvey

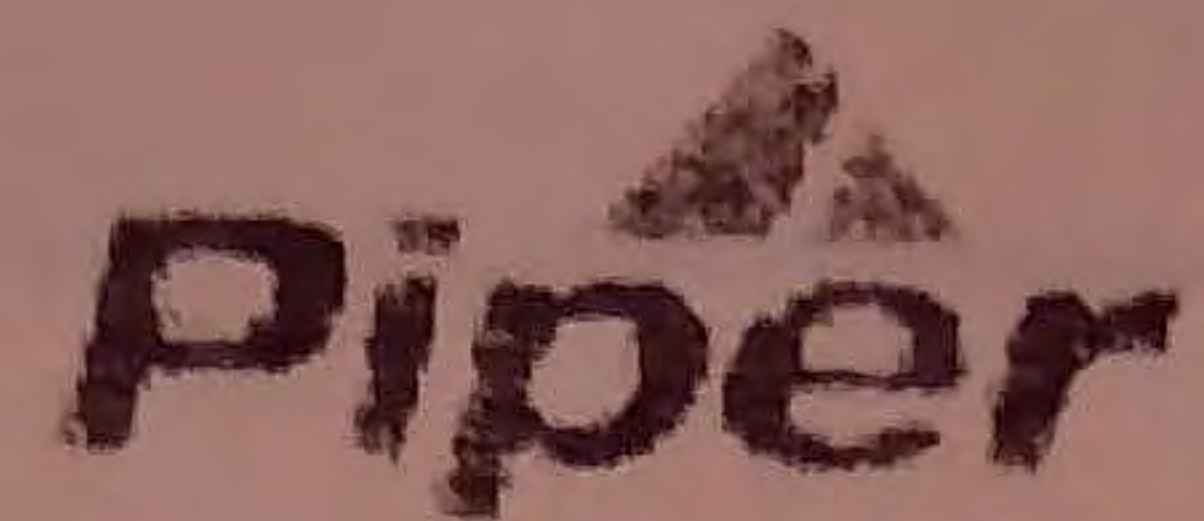
Dave Harvey A&P542860257IA

Chuckanut Aviation Center
N5361J Piper PA32R301T

June 1, 2004

Tach Time: 172.4

Reinstalled propeller Hartzell model HC-13YR-1RF serial number HK851B after inspection and flush by Northwest Propeller Service, Inc. W.O.# 103841. Performed engine test run per Lycoming service instruction 1427B and engine controls rigged per overhaul manual. Engine determined safe for flight test portion of S.I. 1427B. Lin L. Holdeman II A&P 132664234 *Lin L. Holdeman II*

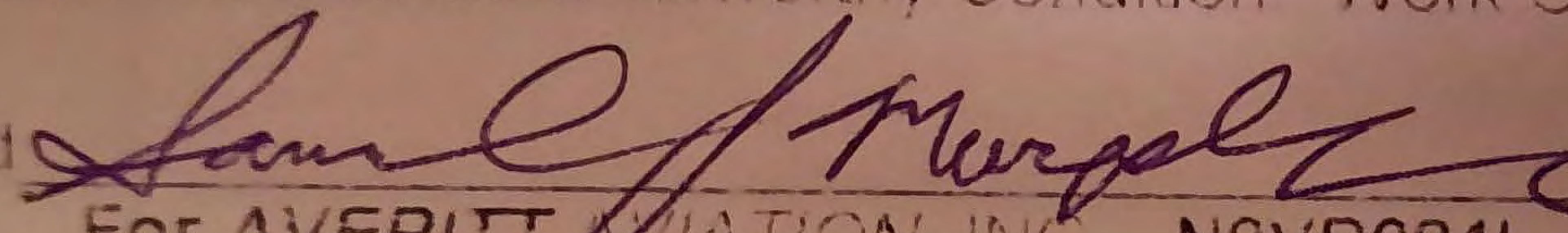


AVERITT AVIATION, Inc
Prop. S/N HK851B
January 25, 2005

N 5361J
TT: 288.8
Tach: 288.8

I certify this *Propeller* has been inspected in accordance with an *Annual* inspection and was determined to be in Airworthy Condition. Work Order # 50260

Signed


For AVERITT AVIATION INC N9VR084I



Propeller
TSO

A/
Hr

REG. N5361J

HERNANDO COUNTY AIRPORT

W.O. 07-2736

MODEL HC-13YR-1RF

2495 BROAD STREET

HOBBS 559.7

S/N HK851B

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

T.T. 559.7

FAX (352) 799-4681

DATE 1/29/2007

FAA REPAIR STATION #TZ4R562M

TSMOH N/A

- COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION, USING PIPER'S PA32R-301T INSPECTION GUIDE.
- COMPLIED WITH AD RESEARCH AND COMPLETED AN COMPLIANCE RECORD THRU CURRENT REVISION 2007-01.
- GROUND RAN AIRCRAFT WITH NO LEAKS NOTED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in

the Piper PA 32R - 301T S/m
the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 07-2736

Auth.

Insp.

Will St



REG. N5361J

HERNANDO COUNTY AIRPORT

W.O. 08-3009

MODEL HC-13YR-1RF

2495 BROAD STREET

HOBBS 754.8

BROOKSVILLE, FLORIDA 34604

S/N HK851B

PHONE (352) 796-5173

T.T. 754.8

FAX (352) 799-4681

DATE 2/22/2008

FAA REPAIR STATION #TZ4R562M

TSMOH N/A

- COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION IAW FAR 43 APPENDIX D, USING ALSO PIPER'S PA32R-301T INSPECTION GUIDE FOR REFERENCE.
- CHECKED ALL AD'S THRU CURRENT REVISION 2008-02 . COMPLETED AN AD COMPLIANCE RECORD.
- FOUND AD2007-26-09, PREVENT FAILURE OF PROP BLADE, N/A BY BLADE S/N'S J77641, J77642, AND J77639. BLADES ARE STAMPED WITH A "R" ON EACH BLADE.
- GROUND RAN AND TEST FLEW AIRCRAFT WITH NO LEAKS NOTED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in

the Piper PA32R-301T manual
the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 08-3009

Auth.

Insp.

LM SF



REG. N5361J
MODEL HC-13YR-1RF
S/N HK851B
DATE 2/9/2009

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681
FAA REPAIR STATION #TZ4R562M

W.O. 09-3244
HOBBS 862.8
T.T. 862.8
TSMOH N/A

COMPLIED WITH A 100 HOUR / ANNUAL INSPECTION IAW FAR 43 APPENDIX D USING PIPER
PA-32R-301T MAINTENANCE MANUAL CHAPTER 5-20-00 AS A REFERENCE.
CHECKED ALL AD'S THRU CURRENT REVISION 2008-25. COMPLETED AN AD COMPLIANCE
RECORD.
GROUND RAN AND TEST FLEW AIRCRAFT WITH NO LEAKS NOTED.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in
accordance with current instructions contained in
the Piper PA32R-301T Maintenance Manual
the maintenance rules of the F.A.R.'s under which the operator is certified and is
approved for return to service as per these requirements. Pertinent details of the
repair are on file at this agency under work order No. 09-3244.

Auth. _____
Insp. [Signature]



REG. N5361J

MODEL HC-13YR-1RF

S/N HK851B

DATE 07/01/2010

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

W.O. 10-3586

TACH N/A

T.T. 926.8

TSMOH N/A

- COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION IAW FAR 43 APPENDIX D, USING PIPER INSPECTION GUIDE FOR REFERENCE.
- CHECKED ALL AD'S THRU CURRENT REVISION 2010-12. COMPLETED AN AD COMPLIANCE RECORD.
- LUBRICATED PROPELLER IN ACCORDANCE WITH PIPER'S MAINTENANCE MANUAL.
- GROUND RAN AND TEST FLEW AIRCRAFT.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in

the Piper PA32R-3017 Pilot's ref
the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 10-3586.

Auth.

Insp.

[Signature]

Description of all operations pertaining to Airworthiness Directives,
Service Documents, Overhaul, Major or Minor Repair, and Inspection



REG. N5361J

MODEL HC-13YR-1RF

S/N KH851B

DATE 8/29/2011

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

W.O. 11-3859

HOBBS 995.2

T.T. 995.2

TSMOH N/A

- COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D, USING PIPER INSPECTION GUIDE FOR REFERENCE.
- CHECKED ALL AD'S THRU CURRENT REVISION 2011-15. COMPLETED AN AD COMPLIANCE RECORD.
- LUBRICATED AIRCRAFT IN ACCORDANCE WITH PIPER PA-32R-301T MAINTENANCE MANUAL.
- GROUND RAN AND TEST FLEW AIRCRAFT.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Piper PA32R-301T maintenance manual the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 11-3859
Auth. Insp. [Signature]



REG. N5361J

MODEL HC-13YR-1RF

S/N HK851B

DATE 9/14/2012

HERNANDO COUNTY AIRPORT

2495 BROAD STREET

BROOKSVILLE, FLORIDA 34604

PHONE (352) 796-5173

FAX (352) 799-4681

FAA REPAIR STATION #TZ4R562M

W.O. 12-4105

HOBBS 1008.7

T.T. 1008.7

TSMOH UNK

- COMPLIED WITH A 100 HOUR/ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D, USING PIPER INSPECTION GUIDE FOR REFERENCE.
- CHECKED ALL AD'S THRU CURRENT REVISION 2012-17. COMPLETED AN AD COMPLIANCE RECORD.
- LUBRICATED AIRCRAFT IN ACCORDANCE WITH PIPER'S PA32R-301T MAINTENANCE MANUAL.
- GROUND RAN AND TEST FLEW AIRCRAFT.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in the Apr PA32R-301T M/M the maintenance rules of the F. A. R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 12-4105

Auth. Insp. hwy

9/30/2007

1. Approving National Aviation Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 101013	
4. Organization Name and Address: MEMPHIS PROPELLER SERVICE, INC. 11098 Willow Ridge Drive - Olive Branch, Mississippi 38654				PI4R441M		5. Work Order/Contract/ Invoice Number: 20074	
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial / Batch Number:	12. Status / Work:	
1	Propeller	HC-I3YR-1RF	NA	1	HK851B	Overhauled	
13. Remarks: Overhauled Propeller Assembly In Accordance with FAA Approved Data. Full Details of Work Carried Out Per Work Order 20074. TSN: 1188.5 TSO: 0.0 Blade Model: F7663DR S/N: J77642, J77641, J77639							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.				19. ☒ 14 CFR 43.9 Return to Service ☐ 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:		16. Approval / Authorization No.:		20. Authorized Signature:		21. Approval / Certificate No.:	
17. Name (Typed or Printed):		18. Date (m/d/y): 00/00/00		22. Name (Typed or Printed): Leonard Ciskowski		23. Date (m/d/y): Oct 10, 2013	

AIRCRAFT MAINTENANCE RECORD

Date:	October 16, 2013	Page	1 of 1 Pages	Reg. No:	N5361J
Aircraft:	Piper PA-32R-301T	Serial #	3257301	Total Time / HM:	1,188.5 / 1,188.5
Propeller:	Hartzell HC-I3YR-1RF	Serial #	HK851B	Total Time / TSO:	1,188.5 / 0000.0

The below listed items were accomplished in accordance with the Piper PA-32R-301T Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041304022

- [468] Propeller installed on Piper model PA-32R-301T serial no. 3257301 at 1,188.5 aircraft hours after overhaul by Memphis Propeller Service, Inc., CRS #PI4R441M under their work order 20074.
- [500] 100 Hour/Annual Inspection performed in accordance with 14 CFR, Part 43 Appendix D.

I certify that this **propeller** has been inspected in accordance with a 100 Hour/Annual Inspection and was determined to be in airworthy condition.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Gregory A Scher
Gregory A Scher

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E

FAX (501) 975-9596

PROPELLER MAINTENANCE RECORD

Date:	November 7, 2014	Page	1 of 1 Pages	Reg. No:	N5361J
Aircraft:	Piper PA-32R-301T	Serial #	3257301	Total Time / HM:	1,284.0 / 1,284.0
Propeller:	Hartzell HC-I3YR-1RF	Serial #	HK851B	Total Time / TSO:	1,284.0 / 0095.5

The below listed items were accomplished in accordance with the Piper PA-32R-301T Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041405465

- [500] 100 Hour Inspection performed in accordance with 14 CFR, Part 43 Appendix D.

I certify that this **propeller** has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Gregory A Scher
Gregory A Scher

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E

FAX (501) 975-9596

PROPELLER MAINTENANCE RECORD

Date:	November 25, 2015	Page	1 of 1 Pages	Reg. No:	N5361J
Aircraft:	Piper PA-32R-301T	Serial #	3257301	Total Time / HM:	1,392.0 / 1,392.0
Propeller:	Hartzell HC-13YR-1RF	Serial #	HK851B	Total Time / TSO:	1,392.0 / 0203.5

The below listed items were accomplished in accordance with the Piper PA-32R-301T Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041506806

[500] 100 Hour Inspection performed in accordance with 14 CFR, Part 43 Appendix D.

I certify that this propeller has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Gregory A Scher
Gregory A Scher

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E

FAX (501) 975-9596

PROPELLER MAINTENANCE RECORD

Date:	December 21, 2016	Page	1 of 1 Pages	Reg. No:	N5361J
Aircraft:	Piper PA-32R-301T	Serial #	3257301	Total Time / HM:	1,556.6 / 1,556.6
Propeller:	Hartzell HC-13YR-1RF	Serial #	HK851B	Total Time / TSO:	1,556.6 / 368.1

The below listed items were accomplished in accordance with the Piper PA-32R-301T Maintenance Manual and other approved or acceptable data as applicable.

Work Order 041607825

Removed this propeller from Piper model PA-32R-301T serial number 3257301 at 1,556.6 aircraft hours.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202

Gregory A Scher
GREGORY A SCHER

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E

FAX (501) 975-9596

[illegible]

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 21793	
4. Organization Name and Address: MEMPHIS PROPELLER SERVICE, INC. 11098 Willow Ridge Drive - Olive Branch, Mississippi 38654				5. Work Order/Contract/ Invoice Number: 21793		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
1	Propeller	HC-I3YR-1RF	1	HK851B	Repaired	
12. Remarks: Removed Cylinder and Piston Assembly, Cleaned, Visually Inspected, Reassembled, and Tested. All work specified has been performed with reference to FAA approved data and Manufacturer's data Hartzell Manual 113, 133, & 202A. TSN: 1556.6 TSO: 368.1 Blade Model: F7663DR S/N: J77642, J77641, J77639 All applicable work history is kept on file at Memphis Propeller Service, Inc. on Work Order 21793.						
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ 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 (m/d/y): 00/00/00		14c. Approval/ Certificate No.: PI4R441M		
				14d. Name (Typed or Printed): Russell Hultz		
				14e. Date (dd/mm/yyyy): 17/Jan/2017		

PROPELLER MAINTENANCE RECORD

Date:	March 13, 2017	Page	1 of 1 Pages	Reg. No:	N5361J
Aircraft:	Piper PA-32R-301T	Serial #	3257301	Total Time / HM:	1,556.6 / 1,556.6
Propeller:	Hartzell HC-I3YR-1RF	Serial #	HK851B	Total Time / TSO:	1,556.6 / 0,368.1

The below listed items were accomplished in accordance with the Piper PA-32R-301T Maintenance Manual and other approved or acceptable data as applicable.

Work Order 071607825

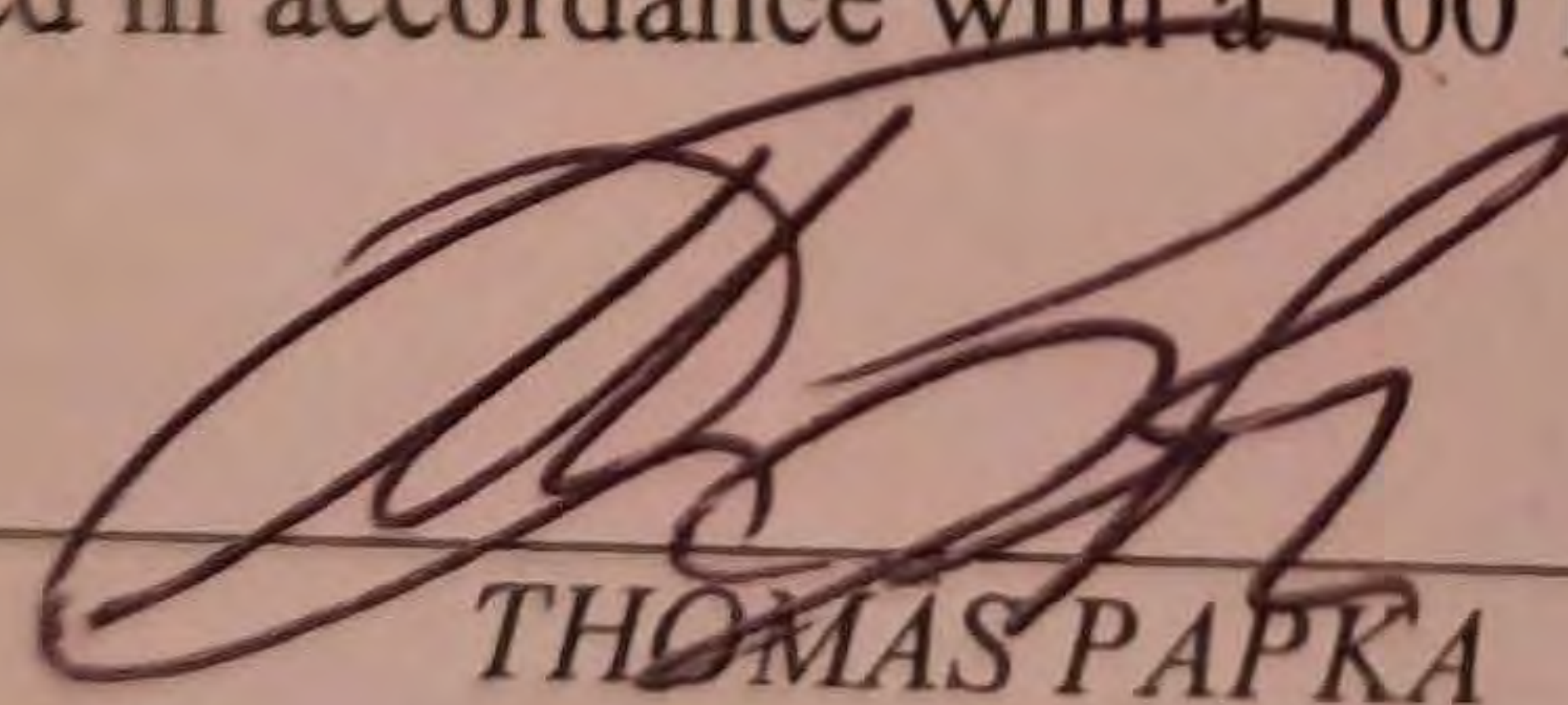
- [050] Installed this propeller on Piper model PA-32R-301T serial number 3257301 at 1,556.6 aircraft hours.
- [500] 100 Hour Inspection performed in accordance with 14 CFR, Part 43 Appendix D with reference to the Piper PA-32R-301T Maintenance Manual, P/N 761-879.
- [052] Dressed propeller as required, IAW Hartzell Manual 115N.

I certify that this **propeller** has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

Signed

Central Flying Service, Inc.

1501 Bond Street, Little Rock, AR 72202



THOMAS PAPKA

Phone: (501) 375-3245, (800) 888-5387

CRS No. HBKR587E

FAX (501) 975-9596

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directive Service Documents, Overhaul, Major or Minor Repair, and Inspection
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PROP MODEL:
HC-13YR-1RF
PROP S/N: HK851B
REG. NO: N5361J
WORK ORDER:
0961-03-2018



2615 S. Main St
Searcy, AR 72143
Phone: (870)217-0832

DATE: 4/20/2018
A/C TSN: 1617.3
PROP TT: 1617.3
TSPOH: 428.8
HOBBS: 1617.3

Prop Entries

(3) C/W Annual/100HR Inspection I.A.W. Maintenance Manual and 14 CFR Part 43 Appendix "D" Checklist

Maintenance Release

I certify this propeller has be inspected IAW an ANNUAL INSPECTION and is determined to be in airworthy condition at this time. Pertinent details of the repair are on file at this maintenance facility under Work Order No. 0961-03-2018, Dated 4/20/2018.

DATE: 4/20/2018

SIGNED:

David Edmonds, IA: 3793747

Work Order: 0961-03-2018

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wo: 20-1333

Propeller - page 1 of 1



Edmonds Aviation LLC - 1 SE Searcy Municipal Airport - Searcy, Arkansas 72143 - (870) 217-9588

N5361J
hobbs: 1690.3

Hartzell, HC-I3YR-1RF, S/N: HK851B
TSN: 1690.3 SMOH: 501.8

June 05, 2020

1. C/W 100Hr inspection and service on propeller IAW Maintenance Manual and 14 CFR Part 43 Appendix D.

Maintenance Release: With reference to above mentioned work performed IAW current FARs and Manufacturer Maintenance Manual, I certify this propeller is approved for return to service at this time. Details of work performed are on file with Edmonds Aviation LLC under work order: 20-1333.

David Edmonds A&P 3793747

PROP MODEL:
HC-I3YR-1RF
PROP S/N: HK851B
REG. NO: N5361J
WORK ORDER:
1831-09-2022

REXAIR

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104
Phone: 239-331-2569

DATE: 10/24/2022
A/C TSN: 1791.1
PROP TT: 1791.1
TSPOH: 602.6
HOBBS: 1791.1

Prop Entries

Propeller Annual inspection and all service items were performed IAW Hartzell Maintenance Manual and FAR 43, Appendix "D". I certify that this Propeller is found to be in airworthy condition at this time.... R&R propeller O-ring P/N A1633-11 and crankshaft seal P/N LW-15628.... Cleaned and painted back propeller blades.

All work and inspections have been performed IAW applicable Maintenance Manuals and FAR's, and is found to be in Airworthy condition at this time. Pertinent details of service are on file at this facility under Work Order No. 1831-09-2022, Dated 10/24/2022.

DATE: 10/24/2022

SIGNED:

Travis Saladino, IA: 3146414

Work Order: 1831-09-2022

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Page 1 / 1

2358-08-2023 (09-07-2023)

MAKE: Piper
MODEL: 32R-301T
S/N: 3257301
REG. NO.: N5361J
PROP MAKE: HARTZELL
PROP MODEL: HC-I3YR-1RF
PROP O/H DATE: 10-10-2013

REXAIR

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104

W/O #: 2358-08-2023
DATE: 09-07-2023
A/C TT: 1852.1
A/C Tach:
Prop TT: 1852.1

Propeller Entries

Propeller Annual inspection and all service items were performed IAW Hartzell Maintenance Manual and FAR 43, Appendix "D". I certify that this Propeller is found to be in airworthy condition at this time.... Clean, dressed and painted Prop.

All work and inspections have been performed IAW applicable Maintenance Manuals and FAR's, and is found to be in Airworthy condition at this time. Pertinent details of service are on file at this facility under Work Order No. 2358-08-2023, Dated 09-07-2023.

DATE: 09-07-2023

SIGNED:

Travis Saladino
A&P or IA Number: AP3146414 IA

WORK ORDER: 2358-08-2023
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