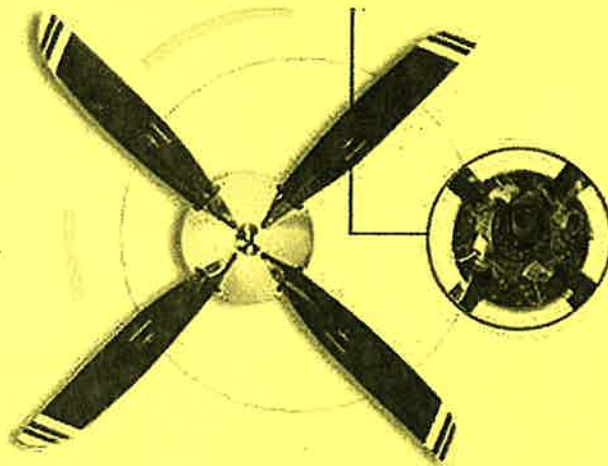


# PROPELLER



## MAINTENANCE RECORDS

  
**KENT STATE**  
UNIVERSITY



## Propeller Maintenance Records

AIRCRAFT MFG PEPER MODEL PA-28R-201

PROPELLER MFG HARTZEL MODEL HC-C24R-187P/FM SERIAL NO. NS4170B

BOOK 1 OF

# PROPELLER MAINTENANCE LOG

**HARTZELL PROPELLER INC**

Item Number: C2R10709

Date: 11/15/2018

INSPECTION

Work Order #: M271320

Model Number HC-C2YR-1BFP/F7497											
Ass'y Ser No. NS4170B			Hydr Unit No. NA		Bulkhead No. NA		Valve No. NA				
Blade 1: L92402		Blade 2: L92408		Blade 3:		Blade 4:		Blade 5:		Blade 6:	
Clamp 1: NA		Clamp 2: NA		Clamp 3: NA		Clamp 4: NA		Clamp 5: NA			
Reverse	Start Lock	Low Pitch	High Pitch	Feather	Position	Orient.	Qty: Al	St	Scrw	A-2424-1	Washer
NA	NA	14.0	29.0	NA	2	L	1	0	0	0	2
Ref Radius (inches) for angles: 30					H	Frt	0	0	2	0	0
Comments: Deice Kit: NA											
Packing Certified By: <i>BL</i>					Date: 11-16-18						
Inspected By: BL											

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.  
The propeller covered by this certificate has passed a functional test as required by 14 CFR Part 21.137(e)(2).

  
**KENT STATE**  
UNIVERSITY  
**N752KS**

A/C TOTAL TIME :	<u>1942.8</u>
PROP TOTAL TIME :	<u>0.0</u>
PROP T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>687.7</u>

Installed this Hartzell propeller P/N HC-C2YR-1BFP/F749, S/N NS4170B on aircraft N752KS in accordance with STC SA02555CH (Hartzell Propeller Install).

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: 01/02/2019

Signed:  Charles Doyle A&P 3125891

  
**KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition.  
Time in Service : 49.0

A/C TOTAL TIME :	<u>1991.8</u>
ENG TOTAL TIME :	<u>1991.8</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>736.7</u>
PROP T.S.M.O.H. :	<u>N/A</u>
PROP TOTAL TIME :	<u>49.0</u>

Complied with an Annual Inspection.

Dressed, inspected propeller blades and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: 02/26/2019

Signed:  Charles Doyle A&P 3125891 IA

PA28R



# PROPELLER MAINTENANCE LOG

## NEW AND SERVICABLE PARTS TAGS



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service :**148.8**

A/C TOTAL TIME : **2091.6**  
ENG TOTAL TIME : **2091.6**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **836.5**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **148.8**

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OF

Complied with an **Annual Inspection**.  
Dressed and inspected propeller blades. Serviced propeller hub with grease. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **5/10/2019**

Signed: *Sarah Boyd* Sarah Boyd A&P 3762407 IA



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service :**248.7**

A/C TOTAL TIME : **2191.5**  
ENG TOTAL TIME : **2191.5**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **936.4**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **248.7**

Complied with an **Annual Inspection**.  
Dressed, inspected and lubed propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **10/04/2019**

Signed: *Charles Doyle* Charles Doyle A&P 3125891 IA

# PROPELLER MAINTENANCE LOG



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service :**344.3**

A/C TOTAL TIME : **2287.1**  
ENG TOTAL TIME : **2287.1**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1032.0**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **344.3**

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OF

Complied with an **Annual Inspection**.  
Dressed, inspected propeller blades and serviced hub with Aeroshell 6. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **01/23/2020**

Signed: *Charles Doyle* Charles Doyle A&P 3125891 IA



## PROPELLER

**N752KS**

Propeller Total Time: **444.2**

A/C TOTAL TIME : **2387.0**  
ENG TOTAL TIME : **0.0**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1131.9**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **444.2**

Complied with an **Engine Change**.  
Removed this Hartzell propeller HC-C2YR-1BFP/F7497, S/N NS4170B for engine change and re-installed after engine change completion. All work performed IAW the Piper PA-28R-201 Arrow (S/N's 2844001 and up) Aircraft Maintenance Manual and the Lycoming Direct Drive Engine Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **09/04/2020**

Signed: *Charles Doyle* Charles Doyle A&P 3125891



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service :**444.2**

A/C TOTAL TIME : **2387.0**  
ENG TOTAL TIME : **0.0**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1131.9**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **444.2**

Complied with an **Annual Inspection**.  
Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft, airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: **09/04/2020**

Signed: *Charles Doyle* Charles Doyle A&P 3125891 IA



# NEW AND SERVICABLE PARTS TAGS

DATE TACH OR AFTT DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF PERSON PERFORMING WORK.



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **543.9**

A/C TOTAL TIME : **2486.7**  
ENG TOTAL TIME : **99.7**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1231.6**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **543.9**

Complied with an **Annual Inspection**.  
Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2020-00631**. Date: **12/04/2020**

Signed: Charles Doyle, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **643.4**

A/C TOTAL TIME : **2586.2**  
ENG TOTAL TIME : **199.2**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1331.1**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **643.4**

Complied with an **Annual Inspection**.  
Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00212**. Date: **3/30/2021**

Signed: Sarah Johnson, Certified Repair Station NX3R886D.

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I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **743.3**

A/C TOTAL TIME : **2686.1**  
ENG TOTAL TIME : **299.1**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1431.0**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **743.3**

Complied with an **Annual Inspection**.  
Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00395**. Date: **06/18/2021**

Signed: Charles Doyle, Certified Repair Station NX3R886D.



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition. Time in Service : **842.8**

A/C TOTAL TIME : **2785.6**  
ENG TOTAL TIME : **398.6**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **1530.5**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **842.8**

Complied with an **Annual Inspection**.  
Dressed and inspected propeller blades, and serviced hub with grease. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00604**. Date: **9/16/2021**

Signed: Sarah Johnson, Certified Repair Station NX3R886D.

# NEW AND SERVICABLE PARTS TAGS



# NEW AND SERVICABLE PARTS TAGS

DA **KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **942.5**

A/C TOTAL TIME :	<b>2885.3</b>
ENG TOTAL TIME :	<b>498.3</b>
ENG T.S.M.O.H. :	<b>N/A</b>
TACH TIME :	<b>1630.2</b>
PROP T.S.M.O.H. :	<b>N/A</b>
PROP TOTAL TIME :	<b>942.5</b>

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2021-00686**. Date: **10/28/2021**

Signed: *Sarah Johnson* Sarah Johnson, Certified Repair Station NX3R886D.

**KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1041.4**

A/C TOTAL TIME :	<b>2984.2</b>
ENG TOTAL TIME :	<b>597.2</b>
ENG T.S.M.O.H. :	<b>N/A</b>
TACH TIME :	<b>1729.1</b>
PROP T.S.M.O.H. :	<b>N/A</b>
PROP TOTAL TIME :	<b>1041.4</b>

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00015**. Date: **01/12/2022**

Signed: *Charles Doyle* Charles Doyle, Certified Repair Station NX3R886D.

**KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1141.2**

A/C TOTAL TIME :	<b>3084.0</b>
ENG TOTAL TIME :	<b>697.0</b>
ENG T.S.M.O.H. :	<b>N/A</b>
TACH TIME :	<b>1828.9</b>
PROP T.S.M.O.H. :	<b>N/A</b>
PROP TOTAL TIME :	<b>1141.2</b>

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades. Serviced propeller hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00164**. Date: **03/21/2022**

Signed: *Charles Doyle* Charles Doyle, Certified Repair Station NX3R886D.

**KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1240.6**

A/C TOTAL TIME :	<b>3183.4</b>
ENG TOTAL TIME :	<b>796.4</b>
ENG T.S.M.O.H. :	<b>N/A</b>
TACH TIME :	<b>1928.3</b>
PROP T.S.M.O.H. :	<b>N/A</b>
PROP TOTAL TIME :	<b>1240.6</b>

Complied with an **Annual Inspection**.

Dressed and inspected propeller blades and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00310**. Date: **5/27/2022**

Signed: *Sarah Johnson* Sarah Johnson, Certified Repair Station NX3R886D.

# NEW AND SERVICABLE PARTS TAGS



# NEW AND SERVICABLE PARTS TAGS

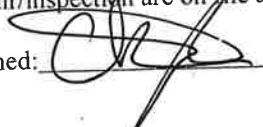
DA KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1340.3**

A/C TOTAL TIME : **3283.1**  
ENG TOTAL TIME : **896.1**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **50.0**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **1340.3**

Complied with an **Annual Inspection**.  
Dressed, inspected, and serviced propeller blades. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00572**. Date: **09/08/2022**

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with a **100 Hour Inspection** and was found to be in an airworthy condition.  
Time in Service : **1439.8**

A/C TOTAL TIME : **3382.6**  
ENG TOTAL TIME : **995.6**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **149.5**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **1439.8**

Complied with a **100 Hour Inspection**.  
Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2022-00799**. Date: **12/14/2022**

Signed:  Christopher Brinker, Certified Repair Station NX3R886D.

DA KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1539.4**

A/C TOTAL TIME : **3482.2**  
ENG TOTAL TIME : **1095.2**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **249.1**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **1539.4**

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00229**. Date: **04/21/2023**

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

KENT STATE UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1639.0**

A/C TOTAL TIME : **3581.8**  
ENG TOTAL TIME : **1194.8**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **348.7**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **1639.0**

Complied with an **Annual Inspection**.

Dressed, inspected propeller blades, and serviced hub. Removed, de-sludged, and reinstalled propeller using new o-ring P/N C-3317-228. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00429**. Date: **07/13/2023**

Signed:  Charles Doyle, Certified Repair Station NX3R886D.

# NEW AND SERVICABLE PARTS TAGS



# PROPELLER MAINTENANCE LOG

## NEW AND SERVICABLE PARTS TAGS



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1738.4**

Complied with an **Annual Inspection**.  
Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2023-00603**. Date: **10/12/2023**

Signed: Sarah Johnson, Certified Repair Station NX3R886D.

A/C TOTAL TIME : **3681.2**  
ENG TOTAL TIME : **1294.2**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **448.1**  
PROP T.S.M.O.H. : **N/A**  
PROP TOTAL TIME : **1738.4**

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**N752KS**

Removed this Hartzell Propeller P/N HC-C2YR-1BFP/F7497, S/N NS4170B from aircraft N752KS for repair.

Pertinent details of this repair/inspection are on file at the Repair Station under this work order: WO# **KSU2024-00135**

Signed: Joshua Eyring, Certified Repair Station NX3R886D. Date: **03/12/2024**

A/C TOTAL TIME : **3730.4**  
PROP TOTAL TIME : **1787.6**  
PROP T.S.M.O.H. : **N/A**  
TACH TIME : **497.3**

# PROPELLER MAINTENANCE LOG

DATE TACH OR AFTT DESCRIPTION OF WORK PERFORMED. ALL DATA MUST BE ENDORSED WITH REPAIR STATION NUMBER OR SIGNATURE AND CERTIFICATE NUMBER OF PERSON PERFORMING WORK.

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: 27062
4. Organization Name and Address: Tiffin Aire, Inc. 1778 West U.S. 224 Tiffin, Ohio 44883 (DTXR341D)					
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	HARTZELL PROPELLER	HC-C2YR-1BFP	1	NS4170B	OVERHAULED
12. Remarks: COMPLETELY OVERHAULED PROPELLER IN ACCORDANCE WITH HARTZELL SERVICE MANUALS LISTED ON THE BACK SIDE OF THIS FORM. COMPLIED WITH SERVICE BULLETINS: 136R1, 369, 374R1 / SERVICE LETTERS: 177, 217, 267, 278, 348, 354, 359, 366, 372, 61YR15. BLADE MODEL NUMBER: F7497 / BLADE SERIAL NUMBERS: 1.92402, 1.92408. PROPELLER TOTAL TIME SINCE NEW: 1787.6 PROPELLER TOTAL TIME SINCE OVERHAUL: 0.0 PROPELLER TIME BETWEEN OVERHAULS: 72 CALENDAR MONTHS OR 2400 HOURS WHICHEVER OCCURS FIRST.					
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: 	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval/Certificate No.: DTXR341D	
				14d. Name (Typed or Printed): Jeremy J. Kelly	
				14e. Date (dd/mm/yyyy): 12/Apr/2024	
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. FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005					



I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an **Annual Inspection** and was found to be in an airworthy condition.  
Time in Service : **1787.6**

Complied with an **Annual Inspection**.

Removed this Hartzell propeller HC-C2YR-1BFP/F7497, S/N NS4170B for prop strike inspection and overhaul and re-installed after work completion (overhauled by Tiffin Aire Inc. under WO# 27062, dated 4/12/2024). All work performed IAW the Piper PA-28R-201 Arrow (S/N's 2844001 and up) Aircraft Maintenance Manual and the Lycoming Direct Drive Engine Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# **KSU2024-00135**. Date: **11/8/2024**

Signed: Sarah Johnson, Certified Repair Station NX3R886D.

A/C TOTAL TIME : **3730.4**  
ENG TOTAL TIME : **1343.4**  
ENG T.S.M.O.H. : **N/A**  
TACH TIME : **497.3**  
PROP T.S.M.O.H. : **0.0**  
PROP TOTAL TIME : **1787.6**

**PARTS TAGS**



# NEW AND SERVICABLE PARTS TAGS

TAG# DESCRIPTION OF WORK PERFORMED ALL DATA MUST BE ENDORSED WITH  
F

D.  **KENT STATE**  
UNIVERSITY

I certify that this **Propeller-PA28R-201 (N752KS)** has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition.  
Time in Service : 1847.6

A/C TOTAL TIME :	<u>3790.4</u>
ENG TOTAL TIME :	<u>1403.4</u>
ENG T.S.M.O.H. :	<u>N/A</u>
TACH TIME :	<u>557.3</u>
PROP T.S.M.O.H. :	<u>60.0</u>
PROP TOTAL TIME :	<u>1847.6</u>

Complied with an Annual Inspection.

Dressed, inspected propeller blades, and serviced hub. All work performed IAW the Piper Arrow (S/N's 2844001 and up) Maintenance Manual.

The aircraft airframe, aircraft engine or appliance identified above was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair/inspection are on file at the Repair Station under this work order: W/O# KSU2025-00676. Date: 09/11/2025

Signed:  Christopher Brinker, Certified Repair Station NX3R886D.