

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-C3YR-1RF

PROPELLER S/N DY6502B

LOGBOOK # _____

Nomenclature

SET SCREW

Reason

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model HCC3YR-1RF

High/Feather 31.6-31.7

Propeller S/N DY6502B

Start Lock _____

Blade Design 3 BLADE

Low 12.2/12.3

Blade S/N's

Reverse N/A

No. 1 K18743

No. 2 K18744

No. 3 K18745

No. 4 _____

No. 5 _____

No. 6 _____

Aircraft Manufacturer PIPER

Aircraft Model PA32R300

S/N 32R-7780077

Registration N17AR

Spinner Assembly Part No. 835-47

omenclature

Part #

Reason

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
6/1/05	0		5226.0	INSTALLED NEW PROPELLER in accordance FAR/STC SA1791GL John P. Cepuano 24308531 1A
5/26/06			5303.5	Check prop. TT 77.5 op's good. (Annual) John P. Cepuano 24308531 1A
5/25/07			5397.7	Annual Prop. op's John P. Cepuano 24308531

6/9/08	5463.4	(237.7)	Checked Prop. Served in Accordance of FAR/STC SA 1791GL. John P. Capuano 24308531 1A
			AD 2007-24-09 N/A.
7/5/09	5589.9	(364.2)	Checked Prop. Served in Accordance with FAR/STC SA 1791GL John P. Capuano 24308531 1A
5/18/10	5636.2	(410.2)	Checked prop. Served IAW FAR/STC SA 1791GL John P. Capuano 24308531 1A

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
5/12/11	460.5	5686.2		Checked & Serviced prop 1AW STC 1791GL John P Capuano 349 2748
5/29/12	532.1	5757.8		Checked & Serviced prop 1AW STC 1791GL John P Capuano 1A 349 2748
5/3/13	583.6	5869.3		Checked & Serviced prop 1AW STC 1791GL John Capuano 1A 349 2748

5/2/14	605.6	TT-5831.3	checked + Serviced prop. IAW STG 17916L John P. Cipriano 3492748 1A
6/4/15	657.4	TT	checked + Serviced prop. IAW STC 17916L John P. Cipriano 3492748 1A
6/4/16	690.6		checked + Serviced prop IAW STC 17916L John P. Cipriano 3492748 1A
6/10/17	726.7	5952.4	checked + Serviced prop. IAW STC 17916L John P. Cipriano 3492748 1A

1. Approving Civil Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 45010
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4. Organization Name and Address: New England Propeller Service, Inc FAA RSN RC2R130L EASA 145.5972	6 Matthews Drive East Haddam, CT 06423-2388 (860) 873-1494 • Fax: (860) 873-2388	5. Work Order/Contract/Invoice Number: CR-45010
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Hartzell-Propeller	HC-C3YR-1RF / F7663R	1	DY6502B	Overhauled

12. Remarks	113BR46	133CR37	202A V1R57	202A V2R30
THIS PROPELLER WAS REPAIRED IN ACCORDANCE WITH MANUFACTURER'S MANUALS	202A V3R38	202A V6R35	202A V7R47	202A V8R33
	202A V10R35	202A V11R36		

Total Time: BROUGHT FORWARD hrs Time Since Overhaul: 00.00 hrs

Details of work performed are on file at New England Propeller Service, Inc. under Repair Station Work Order Number: CR-45010

The following work was performed:

MAJOR OVERHAUL. BLADES REFINISHED. PARTS FLORESCEN PENETRANT INSPECTED, MAGNAFLUXED & REPLACED WHERE REQUIRED.
PROPELLER TRACKED, BALANCED, GREASED, SET ANGLES PAINTED. FLUID DEICER BOOTS INSTALLED. BLADE KNOBS SHOTPEENED.

Blade Serial #'s:	1.) K18743	2.) K18744	4.) N/A	5.) N/A	6.) N/A
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PARTS REPLACED

The following Service Bulletins have been reviewed with	Nomenclature	Part #	Qty.	Reason
HC-SB-61-118ER1	202A V10R35	A2421	1	SI-61-278

03/12/19

HARTZELL
PROPELLER

HC-C3YR-1RF /
F7663R

S/N DY6502B

P.T.T.S.N.: BROUGHT FORWARD
P.T.T.S.O.: 00.00

TT 3672.0

TT Prop 827.5

MAJOR OVERHAUL. BLADES REFINISHED. PARTS
FLORESCENT PENETRANT INSPECTED, MAGNAFLUXED &
REPLACED WHERE REQUIRED. PROPELLER TRACKED,
BALANCED, GREASED, SET ANGLES AND PAINTED. FLUID
DEICER BOOTS INSTALLED. BLADE KNOBS SHOTPEENED.

AUTHORIZED BY:

REF: W/O# CR-45010


NEW ENGLAND PROPELLER SERVICES
6 MATTHEWS DRIVE
EAST HADDAM, CT 06423
FAA REPAIR STATION #RC2R130L
EASA 145.5972
1-860-873-1494

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
6/8/20		844.9	3689.4	Serviced prop - I.A.W Hartzell Prop Inc AP John Capuano 3492948-1A
5/28/21		850.6	3695.1	Serviced prop A.W Hartzell prop. Inc AP John R. Capuano 3492748-1A
6/15/22		875.	3719.2	Serviced prop IAW. HARTZELL PROP INC AP John Capuano 3492748-1A
wo: WO_480				Propeller - page 1 of 1
Aero Design Aircraft Services - 14135687300				
N17AR PIPER, PA32R-300, S/N: 32R-7780077				July 25, 2023
TACH: 3732.75HRS, SERVICED AND INSPECTED THIS PROPELLER PER FAR 43 APPENDIX D (100HR INSPECTION), I CERTIFY THIS PROPELLER HAS BEEN DETERMINED TO BE IN AIRWORTHY CON- DITION.				
Jared Mancini A&P 4373769 <i>Jared Mancini</i>				

wo: WO_480

Propeller - page 1 of 1



Aero Design Aircraft Services - 14135687300

N17AR

PIPER, PA32R-300, S/N: 32R-7780077

July 25, 2023

TACH: 3732.75HRS, ALL ADS CHECKED THROUGH 7/25/2023, INSPECTED THIS PROPELLER PER FAR 43 APPENDIX D (ANNUAL/100HR), I CERTIFY THIS PROPELLER HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.

Brian Rice IA 3272916

Brian M Rice

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HARTZELL PROPELLER INC.

One Propeller Place

Piqua, Ohio 45356-2634 U.S.A.

Telephone: 937.778.4200

Telex: 4332032

Fax: 937.778.4391