

AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

PROPELLER LOG

1. Make HARTZELL
2. Model HC-C2YR-1BF
3. Specification No. P-920
4. Date of Manufacture _____
5. Hub Serial No. CH38737B
6. Blades
 - (a) Design No. F7495S
 - (b) Blade Serial Nos.
 - (i) K19082
 - (ii) K19088
 - (iii) _____
 - (iv) _____
 - (v) _____
 - (c) Pitch Setting
 - (i) Basic _____
 - (ii) High _____
 - (iii) Low _____
 - (iv) Reverse _____

PROPELLER SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
JUNE 08 2005			4	19	PROPELLER INSTALLED NEW ON DA 40 5IN HOURS BROUGHT FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND

40.527 AS PER STC No. SA018506H

A & M Maintenance Services, Inc. - 1C5
Clow International Airport, Bolingbrook, IL.

TYPE: DIAMOND DA40-180 TACH TIME: 21.4 Hrs.
"N" #: N333PU PROPELLER TT: 21.4 Hrs.
DATE: 06/02/2006

At this time the propeller was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6, and the blades were cleaned. All AD's checked thru BI-weekly 2006-10.

-----END-----

I certify this propeller has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.

Marilyn Angarone
Marilyn Angarone
AP 344688075 IA

A & M Maintenance Services, Inc. - 1C5
Clow International Airport, Bolingbrook, IL.

TYPE: DIAMOND DA40-180 TACH TIME: 35.3 Hrs.
"N" #: N333PU PROPELLER TT: 35.3 Hrs.
DATE: 06/28/2007

At this time, the propeller was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6, and the blades were cleaned. **AD2006-24-07**, effective 01/03/2007, to detect unsafe conditions that could result in a possible blade separating from the hub and loss of control of the airplane, does not apply because no work was done by Oxford Aviation Services Limited, doing business as CSE Aviation.

AD2006-18-15, effective 09/25/2006, to prevent failure of the propeller hub causing blade separation and subsequent loss of airplane control, does not apply because the "B" suffix in the serial number.

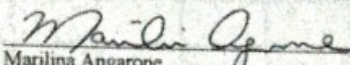
All AD's checked thru BI-weekly 2007-12.

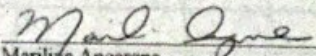
-----END-----

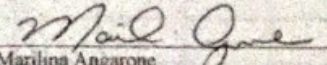
I certify this propeller has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.

Marilyn Angarone
Marilyn Angarone
AP 344688075 IA

PROPELLER SERVICE AND

DATE	A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL		COMPLET
BROUG FORMA	TYPE: DIAMOND DA40-180 "N" #: N333PU DATE: 08/01/2008	TACH TIME: 45.9 Hrs PROPELLER TT: 45.9 Hrs	
At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6, and the blades were cleaned and dressed.			
<i>AD 2008-13-28, effective 07/17/2008, to prevent failure of the propeller hub, does not apply by serial number.</i>			
<i>AD 2007-26-09, effective 01/30/2008, to prevent failure of the propeller blade from fatigue cracks in the blade shank radius, does not apply by blade serial number and an R on each blade.</i>			
All AD's checked thru BI-weekly 2008-15.			
-----END-----			
I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.			
 Marilina Angarone AP 344688075 IA			

	A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL		
	TYPE: DIAMOND DA40-180 "N" #: N333PU DATE: 09/03/2009	TACH TIME: 64.7 Hrs PROPELLER TT: 64.7 Hrs	
At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6, and the blades were cleaned and dressed. All AD's checked thru BI-weekly 2009-17.			
-----END-----			
I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.			
 Marilina Angarone AP 344688075 IA			

	A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL		
	TYPE: DIAMOND DA40-180 "N" #: N333PU DATE: 10/01/2010	TACH TIME: 75.7 Hrs PROPELLER TT: 75.7 Hrs	
At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6. All AD's checked thru BI-weekly 2010-19.			
-----END-----			
I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.			
 Marilina Angarone AP 344688075 IA			

DATE

A & M Maintenance Services, Inc. - IC5
Clow International Airport, Bolingbrook, IL

COMPLETE

BROUGHT
FORWARD

TYPE: DIAMOND DA40-180
"N" #: N333PU
DATE: 10/19/2011

TACH TIME: 84.8 Hrs.
PROPELLER TT: 84.8 Hrs.

At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6. All AD's checked thru BI-weekly 2011-21.

-----END-----

I certify this PROPELLER has been inspected in accordance with a 100HR INSPECTION and was determined to be in an airworthy condition.

Adam J. Cote

Adam J. Cote
AP 3035886

I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.

John J. Blaha Jr.

John J. Blaha Jr.
AP 2288954 IA

A & M Maintenance Services, Inc. - IC5
Clow International Airport, Bolingbrook, IL

TYPE: DIAMOND DA40-180
"N" #: N333PU
DATE: 09/06/2012

TACH TIME: 93.4 Hrs.
PROPELLER TT: 93.4 Hrs.

At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Aeroshell 6. All AD's checked thru BI-weekly 2012-17

-----END-----

I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.

John J. Blaha Jr.

John J. Blaha Jr.
AP 2288954 IA

March 18, 2014 G1000 Tech - 99.6 Hrs. Prop SNEW-99.6
Filed ticks on prop, inspected blades, hub, spinner
and Bulkheads. Greased w/ Aeroshell #6. Re-installed
spinner. See complete AD list in "Aircraft Permanent
Records". I certify that this Prop has been inspected
IAW an Annual/100 Hr inspection and was determined
to be in Airworthy condition. Ag Millant AIP 3509093A
Noble Aviation LLC Eagle River, WI.

May 1, 2015 Tach + ACTT - 104.1 Hrs. Inspected prop, spinner and bulkheads. Filed nicks. See complete AD list in "Aircraft Permanent Records". I certify that this prop has been inspected JAW on Annual/100hr inspection and was determined to be in Airworthy condition. *[Signature]* AIP 3509009JA

June 1, 2016 Tach + ACTT - 118.2 Hrs. Prop SNEW - 118.2 Hrs. Inspected prop, spinner and bulkheads. Filed nicks. See complete AD list in "Aircraft Permanent Records". I certify that this prop has been inspected JAW on Annual/100hr inspection and was determined to be in Airworthy condition. *[Signature]* AIP 3509009JA

A & M Maintenance Services, Inc. - 1CS
Clow International Airport, Bolingbrook, IL

TYPE: DIAMOND DA40-180	TACH TIME: 127.8 Hrs.
"N" #: N333PU	PROPELLER TT: 127.8 Hrs.
DATE: 09/12/2018	GOVERNOR TT: 127.8 Hrs.

At this time, the propeller, M/N HC-C2YR-1BF/F7495S, S/N CH38737B, was removed from DA40-180, S/N 40 527, for overhaul.

-----END-----

[Signature]
John J. Blaha Jr
AIP 2238954

BROUGHT FORWARD

DATE HRS. MIN. HRS. MIN.

FOR COMPLETE

Propeller S/N

TSN

TSO

CH38737B

127.8

0.0

This propeller has been serviced as per the 8130-3 tag dated

10/15/2018 under Work Order 129197

Aircraft Propeller Service, LLC.
Lake Zurich, Illinois

CRS EY2R811K

EASA.145.5126

A & M Maintenance Services, Inc. - 1C5
Clow International Airport, Bolingbrook, IL

TYPE: DIAMOND DA40-180
"N" #: N333PU
DATE: 10/23/2018

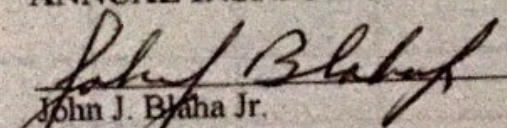
TACH TIME: 127.6 Hrs.
PROPELLER TT: 127.6 Hrs.
TSMOH: 000.0 Hrs.

At this time, the propeller was cleaned for a **1000-HOUR/ANNUAL INSPECTION** per Diamond and Hartzell Service Manuals. The propeller, M/N HC-C2YR-1BF/F7495S, S/N CH38737B, was reinstalled after overhaul by Aircraft Propeller Service, LLC, W/O# 129197/N333PU, dated 10/15/2018.

All AD's checked thru BI-weekly 2018-21

-----END-----

I certify this PROPELLER has been inspected in accordance with an **ANNUAL INSPECTION** and was determined to be in an airworthy condition.


John J. Blaha Jr.
AP 2238954 IA

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 581800	
4. Organization Name and Address: AIRCRAFT PROPELLER SERVICE, LLC 595 TELSER ROAD LAKE ZURICH, IL 60047 EY2R811K				5. Work Order/Contract/Invoice Number: 129197 / N333PU		
6. Item: 1	7. Description: HARTZELL PROPELLER ASSEMBLY	8. Part Number: HC-C2YR-1BF/F7495S	9. Quantity: 1.00	10. Serial Number: CH38737B	11. Status/Work: OVERHAULED	

12. Remarks:

OVERHAULED per: 113B R: 45 (3/1/2018), 133C R: 36 (6/1/2018), 202A R: 56 (10/2/2017), 159 R: 64 (8/1/2018)

COMPLIED WITH:	ASSEMBLY:	SERIAL #	TSN	TSO/TSMI
AD: NONE	HUB:	CH38737B	127.8	0.0
	BLADE 1:	K19082	127.8	0.0
	BLADE 2:	K19088	127.8	0.0

S/B: 118FR1, 136R1, 374R1

S/L: 177, 212R2, 217, 267, 278, 348, 354, 359, 61YR12

OTHER: WAPA 001

Full detail of the work specified in Block 11 is on file within this agency.

NO FOR COMPLETE

AND