# AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

# PROPELLER LOG

1.	Make	HARTZELL
2.	Model	HC-CZYR-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)	K1908Z
	(ii)	K19088
	(iii)	
	(iv)	
	(v)	
	(c) Pitch Setting	
	(i) Basic	
	(ii) High	
	(iii) Low	
	(iv) Reverse	

#### PROPELLER SERVICE AND

### MAINTENANCE RECORD

			100						
DATE	TIME	RUN	TOTAL	ERHAUL	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES, DRAW & DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AN			
10, 47, 5	HRS. MIN.		HRS. MIN.			CONTRACTOR OF THE PROPERTY OF			
OUGHT RWARD		-	10	0	PROPELLER INSTALLED NEW ON DA 40 5/2	40.527 AS PER STC No. SACIESTICH -			
08 205			4	9	HOURS PROUGHT FORWARD				
					nance Services, Inc. – 1C5 al Airport, Bolingbrook, IL.				
	E: DIA) #: N333 E: 06/02		A40-180		TACH TIME: 21.4 Hrs. PROPELLER TT: 21.4 Hrs.				
Manu All A	nals. The D's chec	propelle ked thru	r hub was BI-weekl	greased y 2006-1	n accordance with Diamond and Hartzell Service using Aeroshell 6, and the blades were cleaned.				
I cert	ify this pr	ropeller l	has been in	nspected	in accordance with an nined to be in airworthy condition.				
27	Jail.	2.6	Zene						
	na Angai 14688075								
			A & M	Maintena	Airport, Bolingbrook, IL.				
TYPE:	N333PI	OND DA			TACH TIME: 35.3 Hrs. PROPELLER TT: 35.3 Hrs.				
	06/28/2 ime, the p	monaller .	was inspect	ed in acco	ordance with Diamond and Hartzell Service Manuals.				
hlade se	5-24-07, e	from the	hub and lo	s of con	6, and the blades were cleaned.  I unsafe conditions that could result in a possible  trol of the airplane, does not apply because no work  doing business as CSE Aviation.				
AD2006 separati serial m	ion and si umber.	ffective 0 absequen	19/25/2006, 1 loss of air	to preve rplane co	nt failure of the propeller hub causing blade ntrol, does not apply because the "B" suffix in the				
All AD's	s checked		weekly 200	END-					
Longiful	this prope	eller has h	een inspect	ted in acc	ordance with an obe in airworthy condition.				
n	700	0	me						
Mariuna	Angaroni 88075 LA	College SET	A CONTRACTOR						
		1 4 3 5 70		W. W. Lewis Co.					

## PROPELLER SERVICE AND

DATE	A & M Maintenance Clow International Air	Services, Inc 1C5 port, Bolingbrook, IL	
BROUG	TYPE: DIAMOND DA40-180 "N" #: N333PU DATE: 08/01/2008	TACH TIME: 45.9 Hrs. PROPELLER TT: 45.9 Hrs.	4 COUPL
	At this time, the PROPELLER was inspected in acc Manuals. The propeller hub was greased using Aero dressed.  AD 2008-13-28, effective 07/17/2008, to prevent for serial number.  AD 2007-26-09, effective 01/30/2008, to prevent for in the blade shank radius, does not apply by blade All AD's checked thru BI-weekly 2008-15.	ailure of the propeller hub, does not apply by ailure of the propeller blade from fattgue cracks serial number and an R on each blade.	
	I certify this PROPELLER has been inspected in acc ANNUAL INSPECTION and was determined to be Marilina Angarone AP 344688075 IA	verdance with an	
100		The property of the second	
7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A & M Maintenance S Clow International Airp	Services, Inc. – 1C5 port, Bolingbrook, IL	
T. A. A. S.	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 accommanuals. The propeller hub was greased using Aerodressed. All AD's checked thru BI-weekly 2009-17.	shell 6, and the blades were cleaned and	
	I certify this PROPELLER has been inspected in acc ANNUAL INSPECTION and was determined to be	ordance with an	
	Marilina Angarone AP 344688075 IA		
	A & M Maintenance S Clow International Airp	Services, Inc. – 1C5	
	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 acco Manuals. The propeller hub was greased using Aeros All AD's checked thru BI-weekly 2010-19	heli 6.	
	I certify this PROPELLER has been inspected in acc ANNUAL INSPECTION and was determined to be	ordance with an	
	Marilina Angarone		

DATE	A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL							
BROUGHT	TYPE: DIAMOND DA40-180  TACH TIME: 84.8 Hrs.  "N" #: N333PU  DATE: 10/19/2011  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.							
	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 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. AP 2208954 IA							
	A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL							
	TYPE: DIAMOND DA40-180  "N" #: N333PU DATE: 09/06/2012  At this time, the PROPELLER was inspected in accordance with Diamond and Hartzell Service Manuals. The propeller hub was greased using Acroshell 6.  All AD's checked thru BI-weekly 2012-17							
	I certify this PROPELLER has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition.  John J. Blaka Jr.  AP 2238954 IA							
March	18, 2014 61000 Tech - 99.6 Hrs. Prop SNEW- 99.6							
	Filed nicks on prop, inspected blades, hub, spinner and butkhends Greated w/ neroshell #16. Re-installed							
T.	spinner see camplete AD 11st in "Aircreft Perment							
	Thu an summer from He inspection and was determined							
	to be in Assworthy condition, My Mollant 44 350 100 134							
	Noble Aviation LLC Eggle Rise, wx							

THROUGH ANY UNUSED LIN	ES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE
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		Established and the	-
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			100000000000000000000000000000000000000
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May 1, 2015 Tach VACTT. 10 Bulkheads. Filed nicks. Se Formament Records". J cost			
milkhand CIII	4.1 Hrs. Inspecte	d prop 50%	per and
hair heads. Filed nicks. Se	e camplete AD	het is "Si	16 and
JAW an Annual (most in	In that this an	al Incer	977
in Airworthy condition.	and instru	pras pen in	pacted
in Accuse the contist	pecin and was	determined	to be
condition.	g Maten A+P	3509009 IA	
7 1			
June 1, 2016 Tach - ACTT - )	118.2 Hrs. Prop SN	TW1 - 118 2 W.	
Inspected prop spinner an	J h. 141 - 1 C.L.	1 110.2 1115	1
AD list in Average &	1 0 1" -	nicks. See	complete
AD list in Averable Perma	nest Accords. I co	stify that th	is prop
The state of the s	n abberell limb	Company of the Compan	State of the state
determined to be in Airwo	why condition for	Who AP350	9009 270
。 (1)	/		
A & M Maintenan			
Clow International Ai	e Services, Inc. – 1C5 irport, Bolingbrook, IL		
TYPE: DIAMOND DA40-180			A STANDARD
"N" #: N333PU	PROPELLER TT: 127.81	Hrs	
DATE: 09/12/2018	GOVERNOR TT: 127.81	Hrs	
At this time, the propeller, M/N HC-C2YR-1BF/F DA40-180, S/N 40.527, for overhaul.	7495S, S/N CH38737B, was remove	d from	
DATE TOO, SELV 40.327, 101 OVERIALL	)		
1.1.10111			
John J. Bland r. Slada			
/ge 2238954			
		The second second	
	在在各种类型的现在分词的一种类型的现在分词,但是一种类型的一种类型的	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.	THE RESERVE OF THE PARTY OF THE

The same of the sa	HRS.	MIN.	HRS.	MIN.					ON COMPLETE
BROUGHT		Prope	eller S/I	N	TSN	TS	0		
		A STATE OF		3737B	127.8	0.	0		
		This pr	opeller h	as beer	n serviced as per	the 8130-3 t	tag dated		
		10/	15/20	18 ur	nder Work Order	12919	7		
			Ai	rcraft f	Propeller Servi	ois	445 5406		
		CRS	EY2R81	1K		EASA.	145.5126		
		1	A & Clow	M Main Internati	tenance Services, Inconal Airport, Boling	c. – 1C5 brook, IL			
	"N" #: N	DIAMOND 1333PU 0/23/2018	DA40-180		PRO	CH TIME: OPELLER TT: MOH:	127.6 Hrs. 127.6 Hrs. 000.0 Hrs.		
	At this time	e, the prope	Annuale Th	a propalli	a 1000-HOUR/ANNU er, M/N HC-C2YR-1E eller Service, LLC, W/C	00/10/47/33. 3/17	CHISOLDIL	A TI SAN	
	10/15/201	8. hecked thru		2018-21		opinion a service of			
	I certify th	is PROPEL	LER has b	een inspec	cted in accordance with nined to be in an airwor	an			
	John J. By AP 22389	131 aha Jr. 054 IA	alex						
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Approving Civil Aviation Authority/Country FAA/UNITED STA	TES	AOTHORIZED RELEASE CERTIFICATE					3. Form Tracking Number: 581800 5. Work Order/Contract/Invoice Number.		
Organization Name and Addre	59	RCRAFT PROPELLER					9197 / N333PU		
1 HARTZ PROPELLER		8. Part Number: HC-C2YR-1BF/F7495S	9. Qua	.00	0. Serial Num CH3	ber: 38737B	11. Status/Work:  OVERHAULED		
12. Remarks: OVERHAULED per: 113B R: 45  COMPLIED WITH: AD: NONE  S/B: 118FR1, 136R1, 374R1  S/L: 177, 212R2, 217, 267, 278,  OTHER: WAPA 001			ASSEMBLY HUB: BLADE 1: BLADE 2:	S CH	2/2017), 19 SERIAL # H38737B H38737B (19082 (19088		1/2018) TSO/TSMI 0.0 0.0 0.0 0.0		
Full detail of the v	vork specified in I	Block 11 is on file within this	agency.						