N580T CCX-2000-0115

## HARTZELL

## PROPELLER LOGBOOK

PROPELLER MODEL: HC-C2YR-INW/NG8301W

PROPELLER S/N: NS5606B

LOGBOOK #\_/\_

ate	Propeller TSN TSO	A/C Hrs	I Se	Description of all operations perta ervice Documents, Overhaul, Maj	ining to Airworthiness Directives, jor or Minor Repair, and Inspections.
) i	Date: 2/25/2021	N#:	N58QT	S/N: CCX-2000-0115	CUBCRAFTERS
	Propeller was i		11/20	(and	ne: Jonathon Clements
	Date 1/26/2	/ N#:	N58QT	S/N: CCX-2000-0115	CUBCRAFTERS
AND THE PERSON	Serviced Propelle	er in acco	rdance with E	-Iartzell Propeilers Owner's Manual,	Section 2. Lubrication, after test flight.
The state of the s	Jason Bass 302	<b>1</b> 22009A	₩ &P		
	Jason Bass 302 Date: 4/27/21	1 22009A N#: N	₩ &P 58QT	S/N: CCX-2000-0115	CUBCRAFTERS
_	Jason Bass 302 Date: 4/27/21	1 22009A N#: N	&P  58QT  tler in accorda		CUBCRAFTERS -'s Manual, Section 7.
_	Jason Bass 302 Date: 4/27/21	1 22009A N#: N	&P  58QT  tler in accorda	S/N: CCX-2000-0115  ance with Hartzell Propellers Owner  ht: Angie: 36	CUBCRAFTERS -'s Manual, Section 7.
D	Jason Bass 302 Date: 4/27/21	22009A N#: Ni	&P  58QT  Iler in accorda  Weigh  Weigh	S/N: CCX-2000-0115  ance with Hartzell Propellers Owner  ht: Angie 36	CUBCRAFTERS -'s Manual, Section 7. IPS: 06

	Integrity Airmotive, LLC		Propeller			
	Hangar 54	Tach: 105.8				
	Hefner - Easley Airport	Hobbs:	Hobbs:			
	Wagoner, OK		SMOH: 105.8 (SNEW)			
	(918)-640-7817		Prop. TTIS: 105.8			
PO No: verbal	Customer: Tony Howerton nental Category ANNUAL / CONDITION INSPEC	Reg. No: N58QT	S/N: NS5606B			
<ul><li>2) Inspected blades for</li><li>3) Inspected propeller</li><li>4) Greased hub IAW F</li><li>5) Re-installed spinne</li></ul>	nspected spinner and backplate for condition a or condition - no defects noted. bolting and safetying - no defects noted. lartzell instructions using Aeroshell Grease #6. ( or. npleted an Annual / Condition Inspection was	(5 pumps per fitting)				

Tach: 160.4  Aleagents, 24  Aleagents, 764  Aleagents, 704  (918)-640-7817  PO No: verbal Customer: Tony Howerton Reg. No: NS8QT S/N: NS56068  Performed an Experimental Category Annual, 7 Condition NSSECTION on installed Hartzell model Hc.C278-330/W propeller IAW and for the Hartzell Conder Indicates Maintenance Manual Appendix A as follows:  1) Inserved spliner, inspected spliner and backplate for condition and security - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  3) Inspected propeller botting and safetying - no defects noted.  4) Grassed hub MW Hartzell instructions using Aerosell Grasses 86. 65 pumps per fitting)  5) Re-installed splinner.  This propeller has completed an Annual / Condition Inspection, ugs found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 34121	Date	Propeller TSN TSO	A/C Hrs	Description of all operations per Service Documents, Overhaul, M	rtaining to Airworthiness Directives, lajor or Minor Repair, and Inspections.
Hobbs:  Wagonet., O'K  (918)-640-7817  PO No: verbal Customer: Tony Howerton Reg. No: N58QT S/N: N55606B  Performed an Experimental Category ANNUAL / CONDITION INSPECTION on installed Hartzell model HC-C2YR-1NW/NG8301W propeller IAW and for the Hartzell Owner's/Operation and Maintenance Manual and CubCrafters Maintenance Manual Appendix A as follows:  1) Removed spinner, inspected spinner and backplate for condition and security - no defects noted.  2) Inspected propeller bolting and safetying - no defects noted.  4) Greased hub IAW Hartzell instructions using Aeroshell Grease #6. (5 pumps per fitting)  5) Re-installed spinner.  This propeller has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 3412i	Γ		Tuto a 5 34	and a company of the	Propeller
Hobbs:  Waganer, 71/4  (918)-640-7817  PO No: verbal Customer: Tony Howerton Reg. No: N58QT S/N: NS5606B  Performed an Experimental Category ANNUAL / CONDITION INSPECTION on installed Hartzell model HC-C2YR-1NW/NG8301W propeller IAW and for the Hartzell Owner's/Operation and Maintenance Manual and CubCrafters Maintenance Manual Appendix A as follows:  1) Removed spinner, inspected spinner and backplate for condition and security - no defects noted.  2) Inspected propeller bolting and safetying - no defects noted.  4) Greased hub IAW Hartzell instructions using Aeroshell Grease #6. (5 pumps per fitting)  5) Re-installed spinner.  This propeller has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 34126		2			
Wagoriel, DX (918)-640-7817  PO No: verbal Customer: Tony Howerton Reg. No: N58QT S/N: NS5606B  Performed an Experimental Category ANNUAL / CONDITION INSPECTION on installed Hartzell model HC-C2YR-1NW/NG8301W propeller IAW and for the Hartzell Owner's/Operation and Maintenance Manual and CubCrafters Maintenance Manual Appendix A as follows:  1) Removed spinner, inspected spinner and backplate for condition and security - no defects noted.  2) Inspected blades for condition - no defects noted.  3) Inspected propeller bolting and safetying - no defects noted.  4) Greased hub IAW Hartzell instructions using Aeroshell Grease #6. (5 pumps per fitting)  5) Re-installed spinner.  This propeller has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 34126			Hetuen	- Entley Athens	
PO No: verbal Customer: Tony Howerton Reg. No: N58QT S/N: N55606B  Performed an Experimental Category ANNUAL / CONDITION INSPECTION on installed Hartzell model HC-C2YR-1NW/NG8301W propeller IAW and for the Hartzell Owner's/Operation and Maintenance Manual and CubCrafters Maintenance Manual Appendix A as follows:  1) Removed spinner, inspected spinner and backplate for condition and security - no defects noted. 2) Inspected blades for condition - no defects noted. 3) Inspected propeller bolting and safetying - no defects noted. 4) Greased hub IAW Hartzell instructions using Aeroshell Grease #6. (5 pumps per fitting) 5) Re-installed spinner. This propeller has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 34126		•			
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the Hartzell Owner's/Operation and Maintenance Manual and CubCrafters Maintenance Manual Appendix A as follows:  1) Removed spinner, inspected spinner and backplate for condition and security - no defects noted.  2) Inspected blades for condition - no defects noted.  3) Inspected propeller bolting and safetying - no defects noted.  4) Greased hub IAW Hartzell instructions using Aeroshell Grease #6. (5 pumps per fitting)  5) Re-installed spinner.  This propeller has completed an Annual / Condition Inspection, was found to be in an airworthy condition and is returned for service on this date.  Date: 5/5/23  James P. Stiles A&P 34126			THE RESERVE OF THE PERSON NAMED IN		
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Date: 5/5/23				1/0 100	
Januarijana 	ļ.	nis propeller nas comp	oleted an An	inual / Condition Inspection, was found to be in an airwort	hy condition and is returned for service on this date.
	E	Date: 5/5/23		Jemis ///	James P. Stiles A&P 3412843 IA
					_

HARTZELL PROPELLER INC

Item Number: C2R80110

Date: 1/26/2021

INSPECTION

Work Order #: M900150

Model Num	HC-C2	YR-1NW/NO	38301W								
Ass'y Ser No. NS5606B Blade 1: C7296 Clamp 1:NA		NA Blade 2: C7299		Bulkhead No NA	sulkhead No. NA		Valve No. NA				
				Blade 3: Clamp 3:NA		Blade 4: Clamp 4:NA		Blade 5: Clamp 5:NA		Blade 6:	
Reverse NA Ref Radius	Start Lock NA (inches) fo	11.0	High Pito 30.0	h Feather NA	Position H	Orient. Frt	Qty:Al	St 2	Scrw 0	A-2424-1 0	Washer 0
Comments Deice Kit		-			in the second						
1 doking		ate: 1-26-21									
Inspected	By: Tim Je	SS						licoblo Ainw			

The approved design data for this propeller incoporates 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).

	CUBCRAFTERS 1920 South 16th Ave - Yakima, WA 98903 (KYKM) Phone: (509) 248-1025	Fax: (509) 853-2783
	02/03/2025 Hartzell HC-C2YR-1NW SN NS5606B	PTT: 197.6
1	Removed Hartzell Propeller HC-C2YR-1NW/NG8301W, SN NS5606B, PTT: 197.6, from	
-	SN CCX-2000-0115, N58QT, EH: 197.6, TH: 209.3, for repair. I certify that the work specified a	above was carried out in accordance with
	FAA airworthiness regulations.	
	711 0	
	Todd Hildebrand A&P 3089718 IA	

Northwest Propeller Service 16607 103rd Ave. Ct. E. Puyallup, WA 98374 Repair Station No. IT6R625N

W/O: 8WC10846 MFG: HATRZELL MODEL: HC-C2YR-1NW S/N: NS5606B T.S.O. UNK T.T. UNK

REPAIR: DISASSEMBLED, CLEANED, VISUALLY INSPECTED. LUBRICATED, RESEALED, ASSEMBLED, BALANCED AND SAFETIED PROPELLER PER HARTZELL MANUALS 113B REV56 135F REV47, 202A VOLUMES (1 REV66, 7 REV56, 11 REV39. COMPLIED WITH HC-SL-61-366 06/JAN/2020. BLADE MODEL: NG8301W S/N: C7296, C7299

THE PROPELLER IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER 8WC10846.

Inspector

11/MAR/2025

Northwest Propeller Service 16607 103rd Ave. Ct. E. Puyallup, WA 98374 Repair Station No. IT6R625N

W/O: 8WC10836 MFG: HATRZELL MODEL: HC-C2YR-1NW S/N: NS5606B T.S.O. UNK T.T. UNK

REPAIR: REMOVED DAMAGED SEALANT, CLEANED, VISUALLY INSPECTED. APPLIED NEW SEALANT TO BLADE #1 PER HARTZELL MANUALS 135F REV47, AND 202A VOL 1 REV66, 6 REV39, 7 REV56. BLADE MODEL: G8301W S/N: C7296, C7299 T.S.O. UNK T.T. UNK

THE PROPELLER IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER 8WC10836.

Inspector

Date

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	propeller torque	ed Hartzell -2000-0001 FX Aircra and safetion the manuf	Oklahoma Fat Tire Flyers LLC  CCX-2000 SN CCX-2000-0115 N58QT EH: 197.6 TH: 209.3  Lycoming CC363i SN CC363i-2110 ETT: 197.6  Hartzell HC-C2YR-1NW SN NS5606B PTT: 197.6, onto N126C LLC, CCX-2000, I, EH: 745.7, TH: 791.2. Performed 12 month conditional inspection in accordance with Cub Crafters aft Maintenance Manual Appendix A. Inspected and lubricated propeller with GN3058 Grease. Checked ed mounting nuts. Max RPM and governor RPM set. I certify that this propeller has been inspected in facturer's maintenance and inspection procedure on 03/17/205, and was found to be in a condition for

	ing Civil Aviation	2.			4		3. Form Tracking Number:	
Authority/Country:		UTHORIZED RELI	FAST (	TOOT	TETCATE	8WC10836		
FAA	/United States	A						
4. Organiz	ation Name and Address:		Northwest Propeller Service 16607 103 <sup>rd</sup> Avenue Court East Puyallup WA 98374 Certified Repair Station No. IT6R625		PROVAL	IAG	5. Work Order/Contract/Invoice Number: 8WC10836	
6. Item:	7. Description:		8. Part Number:	9	O. Quantity:	10. Serial Number:	11. Status/Work:	
1	HARTZELL PROP	ELLER	HC-C2YR-1NW		1	NS5606B	REPAIR	
6 REV39, 7	REV56. BLADE MODEL: (	G8301W S/N	EANED, VISUALLY INSPECTED. APPLIED NO. 107296, C7299 T.S.O. UNK T.T. UNK					
		are in a condi	ifactured in conformity to: tion for safe operation, Non-	Certifies and descr	ibed in Block Regulations, p	therwise specified in Block 12, k 12 was accomplished in acco	the work identified in Block 12 the work identified in Block 11 ordance with Title 14, Code of work, the items are approved for	
13b. Authorized Signature: 13c. Approval/Authorized			13c. Approval/Authorization No.:	14b. Authorized Signature:			14c. Approval/Certificate No.: IT6R625N	
13d. Name (Typed or Printed):  13e. Date (dd/mmm/yyyy):			14d. Name (Typed or Printed):			14e. Date (dd/mmm/yyyy): 05/MAR/2025		
			User/Installer l	Responsibiliti	es			
It is import	ant to understand that the	evistance of the	his document alone does not automatically as	onetitute authorit	v to install th	a aireraft angina/nyonallay/or	tiela	
Where the Block 1, it is	t 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, aircraf	ft maintenance re	cords must c	ontain an installation certifica	tion issued in accordance with the	

FAA Form 8130-3 (02-14)

national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

	ng Civil Aviation	2.		N.		3. Form Tracking Number:	
Authority/Country:		A T	UTHORIZED RELI	ASE CEDT	TETCATE	8WC10846	
FAA	/United States	A	The second of th				
4. Organiz	ation Name and Address:		FAA Form 8130-3, AIRWOR	.THINESS AFFROVAL	iAU	5. Work Order/Contract/Invoice	
Northwest Propeller Service 16607 103 <sup>rd</sup> Avenue Court East						Number:	
		8WC10846					
			Certified Repair Station No. IT6R625N				
6. Item:	7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
				Though			
				12			
6				A.			
1	HARTZELL PROP	FILER	HC-C2YR-1NW	1	NS5606B	REPAIR	
-	TIANTELLET NOT	LLLLIN	ne ez m zm	_ //	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
•							
				A			
			LLY INSPECTED. LUBRICATED, RESEALED, A				
135F REV4	7, 202A VOLUMES (1 REV	766, 7 REV56	i, 11 REV39. COMPLIED WITH HC-SL-61-360	5 06/JAN/2020. BLADE MO	DEL: NG8301W S/N: C7296,	C7299	
			*				
			ALS, SERVICE LETTERS, SERVICE BULLETINS	S, A.D. COMPLIANCE AND C	COMPLIANCE WITH ALL APP	LICABLE HARTZELL SERVICE	
INFORMAT	ON AND ACCEPTED DAT	Α.					
13a Carti	fias the items identified sho	ve were man	ufactured in conformity to:	14a. X CFR 43.9 Return	to Service Otl	her regulation specified in Block 12	
15a. Ceru	nes the nems identified abo	THE WEIGHTAIN	nactured in conformity to	_		the work identified in Block 11	
			ition for safe operation. Non-	and described in Bloc	k 12 was accomplished in acco	ordance with Title 14, Code of	
	approved design data spec	illed in Block	12.	Federal Regulations, return to service.	part 43 and in respect to that v	work, the items are approved for	
13b Auth	orized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature	<u>.</u>	14c. Approval/Certificate No.:	
15b. Auti	orized Signature.		The Approvalitation (a)	1		IT6R625N	
				Ken She	iles		
13d. Name	(Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Prin	ited):	14e. Date (dd/mmm/yyyy):	
				Kan Shice	lor	11/MAR/2025	
			User/Installer	Responsibilities			
					ha airaraft againg/ananallar/ar	itiala	
			this document alone does not automatically co				
Where the	user/installer performs wo is essential that the user/in	ork in accorda staller ensure	nnce with the national regulations of an airwo s that his/her airworthiness authority accepts	rtniness authority different t aircraft engine(s)/propeller(	nan the airworthiness authori s)/article(s) from the airworthi	iness authority of the country	
specified in					a para para		
			installation certification. In all cases, aircraf	it maintenance records must	contain an installation certific	ation issued in accordance with the	
national re	national regulations by the user/installer before the aircraft may be flown.						

NSN: 0052-00-012-9005

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