## **PROPWORKS**

Propeller Systems (Alberta) Inc.

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# AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG

# **PROPWORKS**

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15357-114 Avenue Edmonton, Alberta T5M 3S9 Tel: 780-457-1910 Fax: 780-457-1939 Toll Free 888-457-1910

Website: www.propworks.ca

### PROPELLER LOG

1.	Mak	e	HARTZELL		
2.	Mod	el	HARTZELL PHC-C3YF-IRF		
3.	Spec	rification Number			
4.	Date	of Manufacture			
5.	Hub	Serial Number	QG 759B		
6.	Blad	les			
	(a)	Design No.	F7663-4T		
	<b>(b)</b>	Blade Serial Numbers			
		(1)	L48336		
		(2)	L48337		
			L48338		
		(3)			
		(4)			
		(5)			
	(c)	Pitch Settings			
		(1) Basic	The second secon		
		(2) High	33.00		
		(3) Low	13.2°		
		(4) Reverse	No. of the second secon		

Α1

DATE LICENCE HOURS AME or AMO/ACA BROUGHT MAY 29/14 4204.6 TAT 0 Since New 12326 - 111th Ave Grande Prairie, AB T8V 7Z4 Ph: 780-538-3800 August 18, 2014 -100 hour/Annual inspection completed as per CARs 625 Appendix B & C using manufacturer checksheets as a guide. -Removed Hartzell prop PHC-C3YF-1RF/F7663-4T s/n EE3583B. -Installed factory new Hartzell PHC-C3YF-1RF s/n QG759B and new spinner per STC SA1024CH The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Jordie Carlson 4204.6 Unit E1, 333 Noorduyn Park Calgary, Alberta T37, 357 Tele # 403-274-5800 Aviation Ltd AMO 286-91 Klarenbach Work Order No.: 4940 and 4955 Date: March 8, 2017 Piper PA28R-201T S/N 28R-7703186 TTSN 4222.6 Aircraft C-GAZL Engine TCM Model TSIO-360-FB3 S/N: 318030 TSOH. 274.0 Model PHC-C3YF-IRF S/N: QG759B TSOH Aircraft inspected after arrival from Eaglesham Alberta. determined to have received damage to fwd. fuselage wing spar attachment frame assy, right wing, right flap and right aileron. Removed engine and placed fuselage and damaged wing in holding fixtures in order to carry structural repairs Propeller de-sludged and installed I.A.W. Piper M.M. 61-10-04 re-lubricated with Aeroshell #7 grease. Annual/100 hour inspection carried out as per CAR's 625 Appendix B Part 1 and CAR's 625 Appendix C applicable items, Inspection and repairs carried out using Piper PA28R-201T Maintenance Manual and Table 111-1 Inspection Report as a guide --END-Maintenance Release The maintenance described above has been performed in accordance with the applicable standards of airworthiness, subject to satisfactory test flight Pertuent details of the repulsion file at this agency filer the above noted Work Order No Signature of AME. Licence No M089587 7 7 75 17 25.7 SPOH Chandelle Aviation Inc. June 19, 2018 12326 - 111th Ave Grande Prairie, AB T8V 7Z4 Ph: 780-538-3800 -100 hour/Annual inspection completed as per CARs 625 Appendix B & C using manufacturer checksheets as a guide. -Prop overhaul due by May 29 2024 The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Jordie Carlson M245528 31.9 SPOH Chandelle Aviation Inc. August 6 2019 12326 – 111<sup>th</sup> Ave Grande Prairie, AB T8V 7Z4 Ph: 780-538-3800 -100 hour/Annual inspection completed as per CARs 625 Appendix B & C using manufacturer checksheets as a guide. -Prop overhaul due by May 29 2024. The maintenance described above has been performed in

accordance with the applicable standards of airworthiness. Jordan Carlson M245528

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DATE / /	TIME FLIN HOURS MI	TOT	CE OVERHALE URS MIN	INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
Sc		arried or lades ins	ut in accordance wi spected for nicks, go	PROPELLER C.GAZL Hartzell PHC-C3YF-1RF S/N QG759B ith airworthness standards and C.A.R.S. 625 Appendix "B" Part 1 and Appendix, "C": ouges, cracks, wear, oil, and grease leaks. No faults found. In that black.  Therein has been performed in accordance with the applicable airworthiness requirements.		
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