

VOLUME NO.

Left

SECTION IV

PROPELLER

LOG

LEAVENS

IN AVIATION SINCE 1927

Make HARTZELL

Model HC2RYL-2BS/7663B-6Q

Mfg. S/N BG3629

Leavens Aviation Inc.
2555 Derry Road E.
Mississauga, Ont. L4T 1A1
Tel. 905-678-1234
AOG 416-563-5221

Log Book Ref No # 21-0158
Customer: IVAN J BARBER

LEAVENS

IN AVIATION SINCE 1927

All your Parts & Service needs... contact Leavens

◆ Hase assemblies

1. Issuing National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 9503297	
4. Location Name and Address: Leavens Service Center 5465 W. St. Rt. 185 Piqua, Ohio 45356				5. Work Order/Contract/Invoice Number: 9503297		
7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
Aluminum Blade	7663-6Q	N/A	1	C4317	"OVERHAULED"	

13. This part was overhauled, and inspected. All work was performed IAW AD 77-12-06, and Hartzell ofn manuals 1331, 202A-R3, and Service Bulletin 118D, 13611, 150, 151A, 155, and Service Letter 61S, Service Instructions 131C, 171B, 185, Service Advisories 47, TSN 805.9, TSO 0.0. Pertinent details of the repair are on file at this agency reference number 9503297. This certifies that the work specified in block 12/13 was carried out in accordance with JAR145 and with respect to that work the aircraft component is considered released to service under JAA Acceptance Certificate Number JAA 4516.

LEAVENS
E 8439A

14. The items identified above were manufactured in conformity to: 14 CFR 43.9 Return to Service Other regulation specified in Block 13

15. Approved design data and are in condition for safe operation.

16. Unapproved design data specified in Block 13.

17. Issued Signature: N/A	18. Approval/Authorization No.: N/A	20. Authorized Signature: <i>Dennis Pitsenbarger</i>	21. Approval/Certificate No.: SJ3R843L
19. Typed or Printed: N/A	18. Date (m/d/y): N/A	22. Name (Typed or Printed): Dennis Pitsenbarger	23. Date (m/d/y): September 10, 2002

22. Name (Typed or Printed): Dennis Pitsenbarger
Repairman Cert. No: 2424395

23. Date (m/d/y): September 10, 2002

User/Installer Responsibilities

17. It is understood that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

18. 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 accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1.

19. Blocks 14 and 16 do not constitute investigative certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the regulations by the user/installer before the aircraft may be flown.

8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

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PROPELLER LOG

MAY 06 10 14 92

Hartzell HCE2YL-2B S/7663B-6Q
HCE2YL-2B S/EF (Design 7663B-6Q)
P9EA
Hartzell Remanufacture Nov 1/82
B21236
BG 3029 CE

BLADES	
Design No.	7663B-6Q
Serial Nos.	
1	B98102
2	E1232 C4317
3	
4	
5	
Pitch Settings	
Basic	
Low	12.0
High	78.0
Reverse	

PROPELLER SERVICE AND

ENTRY NO.	TIME RUN		TOTAL TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS
	HRS.	MIN.	HRS.	MIN.	
182			0	0	Prop installed as per entries 10
182	4	10	4	10	100 hr inspection
183	67	45	67	55	100 hr dump
184	53	05	121	00	100 hr dump
185	56	05	177	05	100 hr dump
186					100 hr dump
187					100 hr dump
188			0	0	Prop overhauled as per entries 10
					100 hr dump
					100 hr dump
	2		264	10	100 HR INSPECTION CARRIED OUT.
	50	10	314	20	100 HR INSPECTION CARRIED OUT.
			364	80	
	50	65	364	80	Remarks for Repair.
	0	0	364	80	
			364	8	CARRIED FORWARD
			364	8	

FORM IRS
 Registered as per manual (e)
 service bulletins, service letters, and Airworthiness Directives, covered on Work Order T. 27012
 Disposer Prolongation required
 The maintenance described above has been performed in accordance with the applicable standards of Airworthiness
 WESTERN PROPELLER (ATLANTIC) LTD.
 2283 ANSON DRIVE
 MISSISSAUGA, ONTARIO
 L5S 1G6

MAINTENANCE RECORD

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

SIGNATURE LICENCE NUMBER

Journey Log Book

G. Baker Y2M216258

G. Baker "

G. Baker "

G. Baker "

G. Baker 4

G. Baker Y2M216258

G. Baker Y2M216258

Journey Log dated 1-12-88 (A 25 77-12-6
 completed with)

Jean/Pantre Y2M216258

G. Baker Y2M216258

Prop is AIRWORTHY.

[Signature] Y2M216258

Prop is AIRWORTHY.

[Signature] M104219

As per Aircraft Maintenance Manual chapter 571, all requirements of AMA 571.103/2 complied with

FOR WESTERN PROPELLER (ATLANTIC) LTD.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS,
 OR LIFE

MAINTENANCE RELEASE
 REMARKS
 All PMA Approved Repairs, Maintenance Requirements of ADAs 271 1022 Complied with
 (to be performed upon installation)
 DATE _____

PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS
	HRS.	MIN.	HRS.	MIN.	
DEC 28/92	0		364	8	X-AVIATION LTD. 742 Airport Lane Leamington, Ontario Canada N0Y 3C0 X-AVIATION LTD. D.S.T. APPROVAL #24-89
DEC 1/93	38	35	403	25	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 23/94	26	45	430	10	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 22/95	41	10	471	20	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 20/96	63	15	534	35	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 5/97	49	25	584	00	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 20/98	59	15	643	15	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 25/99	67	15	710	30	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 4/00	48	00	758	30	100 HR/ ANNUAL INSPECTION CARRIED OUT.
NOV 15/01	65	10	824	40	100 HR/ ANNUAL INSPECTION CARRIED OUT.
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFD.					

MAINTENANCE RELEASE
 REPAIRS, ADJUSTMENTS, MODIFICATIONS
 ENTRIES DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.
 LEAVENS AVIATION INC.
 1000 QUINN RD. E. MISSISSAUGA, ONT. L4T 1A7
 905-878-1234 FAX 905-878-7028

- PROPELLER REPAIRED BY WESTERN PROPELLER
- HUB SERIAL NUMBER CHANGED IN THIS LOG
- REINSTALLER IN C-GDNR

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

[Signature]
 R.W. LEAVENS
 21 DEC 1998

PROP IS AIRWORTHY.
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MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.
 ON LIFE _____ HOURS.

PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE INSTALLATIONS, INSPECTIONS, REPAIRS, AND ENTRIES. DRAW A DIAGONAL LINE THROUGH UNNECESSARY LINES.
	HRS.	MIN.	HRS.	MIN.	
Nov 30/10	13	3	249	2	Annual inspection accomplished in accordance with CAR
Nov 25/11	16	5	274	0	Annual inspection accomplished in accordance with CAR
Dec 4/12	15	7	289	7	Annual inspection accomplished in accordance with CAR
Jan 9/13					See Fuel bowl cleaned. Inspected fuel screens cleaned + replaced. Prop mag overhaul (Executive Assoc - Orono, Ft Lauderdale, FL)
Mar 19/13					
Dec 8					
Nov 25/13	15	8	305	5	Annual inspection accomplished in accordance with CAR by Palm Beach Prop
FEB 15/14					Prop reinstalled after overhaul
MAR 3/15	7	10	7	10	Annual inspection accomplished in accordance with CAR
Dec 3/15	7	50	15	20	Annual inspection accomplished in accordance with CAR
Dec 5/16	4	30	19	30	Annual inspection accomplished in accordance with CAR
JAN 15/18	11	25	26	25	Annual inspection accomplished in accordance with CAR
	12	2	38	6	Corrected

DATE: JANUARY 15-2018 REG C-GDNX L/H PROPELLER S/N: BG3049 T.T.S.O. 38.6
 Annual inspection carried out in accordance with C.A.R. 625 Appendix "B" and "C".
 The maintenance described above has been performed in accordance with the applicable standards of airworthiness requirements.
 Signature: M156335

TOTAL THIS PAGE		CARRIED FORWARD
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE WFG.		

MAINTENANCE

REPAIRS, AND ENTRIES. DRAW A DIAGONAL LINE THROUGH UNNECESSARY LINES.

AUTHORIZED RELEASE CERTIFICATE
 FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG

1. FAA/United States ORGANIZATION: Palm Beach Aircraft Propeller, Inc. 2630 SW 15th Ave, Ft. Lauderdale, FL 33305
 2. PART NUMBER: HCE27L-285
 3. FORM FOLDING NUMBER: 17534
 4. WORK ORDER, CONTRACT OR INVOICE NUMBER: 17534
 5. SERIAL/LOT NUMBER: BG3029
 6. CITY: Ft. Lauderdale
 7. STATE/ZIP: FL 33305
 8. DATE: 1/15/18
 9. OVERHAUL: Overhaul
 10. W/M Spec. Manual # 117D, Rev 15, 06/2012
 11. FULL DETAILS: Full details held on W/M 17534

12. APPROVED BY: [Signature] Michael F. O'Neill
 13. DATE: 1/15/18

14. APPROVED BY: [Signature]
 15. DATE: 1/15/18

16. APPROVED BY: [Signature]
 17. DATE: 1/15/18

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 100. DATE: 1/15/18

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.
 OR LIFE _____ HOURS.

RECORD OF PROPELLER
AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

DATE: OCT 14 1992
A/D, S/B, S/L, MODS: FOR AD, S/B, S/L, & MODS
DETAILS OF: SEE ATTACHED SHEET

Sept 23/92 The following Hartzell Service Bulletins, Service Letters and Service Instructions are incorporated:
S/L # 97A, 61-118E, 136H, 61-226R1, 61-227R2
S/L # 61-61W, 62A, 69, 61-176, 61-177, 61-184, 61-185, 61-189, 61-209R3, 61-222

AD Compliance Report

AD #	Subject	Date and Status at Completion	Required Training	Next Due Date/Endurance
71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	

MODEL HCE2YL-2RS SERIAL B93029 DATE Oct 14 92

THE FOLLOWING WERE COMPLIED WITH ON WORK ORDER NUMBER T27012

AD 71-21-09 HCE2YL 1-2 NON COUNTERWEIGHTED PROPELLER - BACKUP SPRING INSTALLED AS PER S/L 62
AD 77-12-05 HUB STAMPED "B" SUFFIX NOT REQUIRED UNTIL 12,000 HOURS AS PER HARTZELL S/L 61R
S/L 132 CAUTION DECALS APPLIED TO PROPELLER
S/L 130H ADDON-1 BULBS INSTALLED AND TORQUED

PER *Minihull* WESTERN PROPELLER (ATLANTIC) LTD.

AD #	Subject	Date and Status at Completion	Required Training	Next Due Date/Endurance
71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	

Page 1 of 1
WORK ORDER 21 0158
AD # Subject Date and Status at Completion Required Training Next Due Date/Endurance

71-21-09	Propeller - Hartzell HC-621	Category: Propeller	Propeller	
77-12-05	Propeller - Hartzell HC-621	Category: Propeller	Propeller	



4021-0158

S. D. Dinkel

