

INSTALLATION □ OPERATION □ SERVICE

RT Prop

Hartzell

propeller owner's manual & log book

D.O.A. -
F.A.A.
APPROVED
MANUAL
115 K

"Compact" Models HC-C2Y, HC-C3Y, HC-F2Y, HC-F3Y, HC-F4Y,
HC-E2Y, HC-E3Y, HC-G2Y, HC-G3Y, (P)HC-L3Y,
BHC-L2Y, HC-H3Y, (P)HC-J3Y, BHC-J2Y,
()HC-I2Y, and ()HC-M2Y - Constant Speed and Feathering

January, 1979

HARTZELL PROPELLER, INC. - PIQUA, OHIO

MAINTENANCE RELEASE

Make Hartzell Model HC-E2YL-2BSF / F7663-4

Hub Serial No BG516

Blades Serial Nos: #1 F82923 #2 F82925
#3 _____ #4 _____

The Propeller above was **repaired** in accordance with the current F.A.A. Regulations and was found airworthy, with respect to the work performed, for return to service. Pertinent details of this repair are on file at this agency under:

Work Order # 2575 Dated 3-20-87

signed *Dan H. Taylor* for Repair Station # PZ4R458M

Aircraft Specialists, Inc. Clark County Airport Sellersburg, In 47172

SEE OTHER SIDE

Maintenance Release

Hartzell Propeller

HC-E2YL-2BSF

The component identified above and inspected in accordance with pertinent air regulations and was found airworthy for return to service. Pertinent details of this repair are on file at this agency under Order No. 7951

Date 5-17-88

Signed *Dan Taylor* Authorized

TRI COUNTY

FAA APPROVED NO.

478

Work Performed:

Overhauled propeller & complied with AD 77-12

/// END ///

AKE Hart
SERIAL

Aircraft Specialists, Inc. Clark County Airport Sellersburg, In 47172

(800) 356-3723

(812) 246-6314

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

CLOCK TIME	DESCRIPTION OF WORK	SIGNATURE

MAINTENANCE RELEASE

MAKE Hartzell MODEL HC-E2YL-2BSF HUB
 SERIAL NO. BG516
 BLADES SERIAL NOS. #1 F82923 #2 F82925
 #3 _____ #4 _____

The Propeller above was **OVERHAULED** in accordance with the current F.A.A. Regulations and was found airworthy for return to service. Pertinent details of this repair are on file at this agency under :

WORK ORDER # 2575 **DATE** 3-20-87
 signed [Signature] **REPAIR STATION #** 713-21
AIRCRAFT SPECIALISTS INC.
6119 HITT LANE
LOUISVILLE KY. 40222 (312) 246-6314

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
87 TSDH O	2297.96	Installed prop on Rt. Eng. of N7230Y IAW Hartzell Installation Instructions	David J. Stroup A+P47669392 <small>(SEE YELLOW TAG FOR A.D. COMPLIANCE)</small>
-88		Disassembled dome assembly, checked latches, resealed, and reassembled per Hartzell service manual 117D, WOH 7991. This repair does not affect TSO. FAA Repair Station 503-70	Dan [Signature] PR 2349185 <small>(SENT IN AT ANNUAL - SEE ENG TIME AT ANNUAL - 2431.4)</small>
2		AD 77-12-06 Modified - No Yearly limit - T.S.O.H increased to 12,000 hrs. - under FAR Part 91 next due 14297.96	
2		AO 2002-09-08 part B g/w during O/H part C IS NOT APPLICABLE	



DESCRIPTION OF WORK

SIGNATURE

5/16/12

Serviced Propeller only as needed to repair leaking blade seals in accordance with Hartzell Manuals 117D Revision 14, 133C Revision 27, and 202A Revision 42. Complied with Hartzell Bulletin 226 Revision 1. Complied with Hartzell Service Letters 165, 189 Revision 2, 229 Revision 2, 267, and 293 Revision 1.

Maxwell Aircraft Service, Inc.

Minneapolis, MN 55429

CRS# UF2R211L Repair Order No. 117658

Carol E. Maxwell

2386511

1. Approving National Aviation Authority/Country:

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

117658

4. Organization Name and Address:

MAXWELL AIRCRAFT SERVICE, INC.
5800 CRYSTAL AIRPORT ROAD
MINNEAPOLIS, MN 55429

5. Work Order/Contract/Invoice Number:
117658

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	HARTZELL PROPELLER	HC-E2YL-2BSF/F7663-4	N/A	1	BG-516	SERVICED

13. Remarks:
 BLADE SER. NOS. FB2923, FB2925.
 SERVICED PROPELLER ONLY AS NEEDED TO REPAIR LEAKING BLADE SEALS IN ACCORDANCE WITH HARTZELL MANUALS 117D REVISION 14, 133C REVISION 27 AND 202A REVISION 42.
 COMPLIED WITH HARTZELL BULLETIN 226 REVISION 1.
 COMPLIED WITH HARTZELL SERVICE LETTERS 165, 189 REVISION 2, 229 REVISION 2, 267 AND 293 REVISION 1.

WORK PERFORMED ON THIS REPAIR ORDER CANNOT BE CONSIDERED AN OVERHAUL.

14. Certifies the items identified above were manufactured in conformity to:

Approved design data and are in condition for safe operation.
 Non-approved design data specified in Block 13.

19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13

Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature:	21. Approval/Certificate No.:
			UF2R211L
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): CONRAD E. MAXWELL 2386511	23. Date (m/d/y): MAY 15, 2012

User/Installer Responsibilities

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

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

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

FAA Form 8130-3 (6-01) *Installer must cross-check eligibility with applicable technical data. NSN: 0052-00-012-9005

