Hartzell Propeller
Manual No. 115 N

RIGHT ENGINE

Hub Model: HC-26YK-1BF
Blade Design: F.8477-4
Diameter: Max: 2.03 m, Min: 1.98 m
Hub Ser. No.: CH-32598 A

PITCH RANGE
High: 31°, Low: 14°
Feather: N/A, Reverse: N/A
Governor Model: F2107G1

---

Hartzell Propeller
Manual No. 115 N

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Tach Time</th>
<th>Description of Work</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>9-10-97</td>
<td>108.2</td>
<td>I certify that this Aircraft/Engine/Propeller/Appliance has been inspected/repai...</td>
<td>K. Thompson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Inspection and determined to be in Airworthy condition. Permanent details on file...</td>
<td>CRS-URZ8911</td>
</tr>
<tr>
<td></td>
<td></td>
<td>W/O# 1108-2 and copy given to customer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Engine T.T.: 112-2 Date: 9-10-97</td>
<td></td>
</tr>
<tr>
<td>1-26-98</td>
<td>218.5</td>
<td>I certify that this Aircraft/Engine/Propeller/Appliance has been inspected/repai...</td>
<td>K. Thompson</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Inspection and determined to be in Airworthy condition. Permanent details on file...</td>
<td>CRS-URZ8911</td>
</tr>
<tr>
<td></td>
<td></td>
<td>W/O# 1140 and copy given to customer.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acft. T.T.: 218.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Engine T.T.: 218-5 Date: 1-26-98</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Signature: K. Thompson</td>
<td></td>
</tr>
</tbody>
</table>
# FAA FORM 8130-3

## AIRWORTHINESS APPROVAL TAG

U.S. Department of Transportation  
Federal Aviation Administration

---

### Organization
Hartzell Propeller Inc.  
One Propeller Place  
Piqua, Ohio  
45356 (PC-10)

---

### Item 
1. Aircraft Propeller
2. Spinner Mfg. Kit

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Part Number</th>
<th>Eligibility</th>
<th>Quantity</th>
<th>Serial/Batch Number</th>
<th>Status/Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Aircraft Propeller</td>
<td>HC-C2YK-1BF/</td>
<td>See TC Data</td>
<td>1</td>
<td>Hub: CH32598A</td>
<td>&quot;NEW&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td>F8477-4</td>
<td>Sheet P920</td>
<td></td>
<td>Blades: H98984, H98985</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Spinner Mfg. Kit</td>
<td>A2476-27</td>
<td></td>
<td>1</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

---

### Remarks
"EXPORT"
Packaging Methods used to protect against corrosion & damage: QC-05-002  
Duration of Methods: 6-18 months

A/W Cert E339001

Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.

---

### New 
☑

Newly Overhauled  
☐

Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness.

NOTE: In case of parts to be exported, the special requirements of the importing country have been met. France

---

### Return to Service In Accordance with FAR 43.9

Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.

---

### Signature
Jim Buchanan

### FAA Authorization No.
DOA GL3

### Authorized Signature

### Certificate Number

---

### Name (Typed or Printed)
Jim Buchanan

### Date
3/6/97

---

*(Optional) Installer must cross check eligibility with applicable technical data.*
DESCRIPTION OF ALL OPERATIONS
Pertaining to Airworthiness Directives,
Service Bulletins, Service Letters,
& Minor Adjustments

DATE | TACH TIME | DESCRIPTION OF WORK | SIGNATURE
-----|-----------|---------------------|-------------

11/48 368.8
I certify that this Aircraft/Engine/Propeller/ Appliance has been inspected/repaiired in accordance with an ANNUAL Inspection and determined to be in Airworthy condition. Permanent details on file under W/O # 1833 and copy given to customer.
Aeft. T.T. 368.8
Engine T.T. 370.3 Date 7/1/98
Signature
K. Phoungvorth
CRS-URZR891L

11/48 368.8
I certify that this Aircraft/Engine/Propeller/ Appliance has been inspected/repaiired in accordance with an 400 hours Inspection and determined to be in Airworthy condition. Permanent details on file under W/O # 1891 and copy given to customer.
Aeft. T.T. 506.8
Engine T.T. 529.8 Date 11/18/98
Signature
K. Phoungvorth
CRS-URZR891L
### Hartzell Propeller

#### Manual No. 115 N

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

<table>
<thead>
<tr>
<th><strong>DATE</strong></th>
<th><strong>TACI</strong></th>
<th><strong>TIME</strong></th>
<th><strong>DESCRIPTION OF WORK</strong></th>
<th><strong>SIGNATURE</strong></th>
</tr>
</thead>
</table>

**Log Book Entry**

**Make:** Hartzell

**Model:** M-62F15-10F LF 6F17-4

**Serial No.:** Ch 32558

**W/O #:** 22218

**Reg No.:** N592718

**Tach Hrs Reading:** 489.9

**Date:** 12-4-98

**Reg No.:** N592718

**Tach Hrs Reading:** 489.9

**Date:** 12-4-98

**Description:**

- Repaired Propeller due to Tip damage. Passed Leading Edge and Spine tip per Hartzell inspections.
- B-dw Measured 3/30/99
- Spohn Tool used to measure
- B-dw Measured 3/30/99
- Spohn Tool used to measure

**Signature:**

- Kham Phongsavath

---

**I certify that this Aircraft/Engine/Propeller:**

- **Appliance** has been inspected/repaid in accordance with an **100 hours**
- **Inspection** and determined to be in Airworthy condition. Permanent details on file under W/O# 13428 and copy given to customer.
- **Acf T.T.** 617.8
- **Engine T.T.** 614.2
- **Date:** 3-21-99

**Signature:**

- Kham Phongsavath

**CRS-URZR8911**

---

**I certify that this Aircraft/Engine/Propeller:**

- **Appliance** has been inspected/repaid in accordance with an **100 hours**
- **Inspection** and determined to be in Airworthy condition. Permanent details on file under W/O# 1375 and copy given to customer.
- **Acf T.T.** 669.0
- **Engine T.T.** 700.6
- **Date:** 6-07-99

**Signature:**

- Kham Phongsavath

**CRS-URZR8911**

---

**JAA Authorized**

**BEP Authorized**
BANYAN PROPeller SERVICE
FAA REPAIR STATION B2PR308J
DetaileD INspecTION REPORT

RECEIVING INFORMATION
W.O. 72054
Customer: Scotia Airways
Aircraft: Scotia Airways
Engine:
PropManufacturer: Hartzell
Model: HC-22X-1BE
Serial: N32054A
Log Book: X/N
Propeller in Fore/Overhaul: Other/Explain: Repair For Balance

DISASSEMBLY NOTES

HUB INSPECTION

Disassembled By:
Hub Inspection Date:
Propeller Model: HC-624K-1B
Blade Model: F8477-L1
Hub Serial No.: CH32598A
Blade Serial No.: 1 98985
2 98984
3
4
5
6
<table>
<thead>
<tr>
<th>Date</th>
<th>TACH Time</th>
<th>Description of Work</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>I certify that this Aircraft/Engine/Propeller Appliance has been inspected/repai...</td>
<td>DEAN FANTINATO</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CRS-URZR891L</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>TACH Time</th>
<th>Description of Work</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>I certify that this Aircraft/Engine/Propeller Appliance has been inspected/repai...</td>
<td>KAM PHONGSAVATH</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CRS-URZR891L</td>
</tr>
</tbody>
</table>

9-25-06 1005.0 REPLACED LEA. RUBBER DE-ICE BOOT ON PROP BLADE

Paul M Konie AR 479885177

SEE NEW PROP LOG

7-1-03 1242.6
**AUTHORIZED RELEASE CERTIFICATE**

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ALCOHOL BOOT</td>
<td>37572</td>
<td>N/A</td>
<td>1</td>
<td>N/A</td>
<td>NEW</td>
</tr>
</tbody>
</table>

13. Remarks:  NEW PRODUCTION.

This is the certification statement for the products/parts listed on the attached document dated 09/23/02, containing pages 1 through 1.

"Certifies that the work specified in Block 12/13 was carried out in accordance with JAR 145 and in respect to that work, the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA5126" |

19. ☐ 14 CFR 43.8 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.

16. Approval/Authorization No.:  17. Name (Typed or Printed):  KEITH WENDELL, INSPECTOR

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 from the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that the airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 15 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.

installer must cross-check eligibility with applicable technical data.
### Authorized Release Certificate

**Faa/United States**

#### Aircraft Propeller Service Inc.
290 Larkin Dr., Wheeling, IL 60090-6456 • 800-323-4130

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Part Number</th>
<th>Eligibility</th>
<th>Qty</th>
<th>Serial/Batch Number</th>
<th>Status/Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hartell Propeller</td>
<td>HC-C2YK-1BF</td>
<td>N/A</td>
<td>1</td>
<td>CH32598A</td>
<td>REPAIRED</td>
</tr>
</tbody>
</table>

**Remarks:** REPAIRED PER MANUAL 113B26

**Complied With:**
- A.D 2003-06-02
- S/R 61-251
- S/R None

**Serial #**

**Assembly CH32598A**

**Next Action Required on this Component is within SEE LAST OVERHAUL**

**Certifies that the work specified in block 12/13 was carried out in accordance with JAR 145 and in respect to that work, the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA5130**

**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.

**Installer must cross-check eligibility with applicable technical data.**
**Bill To:** 11520  
**Ship To:** DAVID FLYING SERVICE
10800 AIRPORT ROAD  
DUBUQUE, IA 52003

**Service Request:** AD COMPLIANCE-2003-06-02  
**Aircraft:** SOCATA  
**Engine:** TJO-540

**Hartzell Propeller**  
**Serial No.:** CH32598A  
**Assy.:** HC-C2YK-1BF  
**CHANGES:** UNK  
**TSN:** UNK

<table>
<thead>
<tr>
<th>Item/Description</th>
<th>Discrepancy</th>
<th>By</th>
</tr>
</thead>
<tbody>
<tr>
<td>LABOR, REINSTALLED BOOTS AND REBALANCED PROPELLER.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 LREP-P</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

****ADDITIONAL PARTS**

<table>
<thead>
<tr>
<th>Item/Description</th>
<th>Expendable</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 37572 ALCOHOL BOOT</td>
<td>EXPENDABLE</td>
</tr>
<tr>
<td>4 B3359 NUT</td>
<td>EXPENDABLE</td>
</tr>
<tr>
<td>1 C3317-228 ORING</td>
<td>EXPENDABLE</td>
</tr>
<tr>
<td>2 79980-HPI-D5 DECAL</td>
<td>EXPENDABLE</td>
</tr>
</tbody>
</table>

The propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of this repair are on file at this Repair Station, on this order number, dated as shown above.

**By:** Aircraft Propeller Service, Inc.
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propeller S/N CH32598A TSN UNK TSO UNK</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>This propeller has been serviced as per the 8130-3 tag dated</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>06/27/03</td>
<td>under Work Order 671.01</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Aircraft Propeller Service, Inc.  
Wheeling, Illinois |                     |                     |                     |                       |
<p>| CRS EY2R811K JAA.5126 |                     |                     |                     |                       |
| 7-1-03 1242.6 | INSTALLED THIS PROPELLER ON AIRCRAFT N597TB SOCATA |                     |                     |                       |
| | TB 20 57 1817 RUN UP &amp; LEAKS |                     |                     |                       |
| | GOOD Raul M. Kasse |                     |                     |                       |
| | AP479885177 |                     |                     |                       |</p>
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-16-05</td>
<td>Aircraft Total Time 2488.3</td>
<td></td>
<td>Removed Propeller for Overhaul from N577TB</td>
</tr>
<tr>
<td></td>
<td>Propeller Total Time Since New: 2488.3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Authorized Signatures: [Signature]
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/14/05</td>
<td>CH32598A</td>
<td>2488.3</td>
<td>0.0</td>
<td></td>
</tr>
</tbody>
</table>

This propeller has been serviced as per the 8130-3 tag dated 07/14/05 under Work Order 76683

Aircraft Propeller Service, Inc.
Wheeling, Illinois

CRS EY2R811K JAA.5126
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/14/05</td>
<td>CH32598A</td>
<td>2488.3</td>
<td>0.0</td>
<td></td>
</tr>
</tbody>
</table>

This propeller has been serviced as per the 8130-3 tag dated 07/14/05 under Work Order 76683

Aircraft Propeller Service, Inc.
Wheeling, Illinois

CRS EY2R811K  JAA.5126
**AUTHORIZED RELEASE CERTIFICATE**

**FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG**

**Organization — AIRCRAFT PROPELLER SERVICE INC:**
290 LARKIN DR • WHEELING, IL 60090-6456 • 800-323-4130

**Item** | **Description** | **Part Number** | **Eligibility** | **Qty** | **Serial/Batch Number** | **Status/Work** |
---|---|---|---|---|---|---|
1 | HARTZELL PROPELLER | HC-C2YK-1BF | F6477-4 | N/A | 1 | CH32598A | OVERHAULED |

**Remarks:** OVERHAULED PER MANUAL 113BE30, 202AR28, 173CR16, 126

**COMPLIED WITH:**
- A.D 203-09-08
- S/N/N/A
- S/L/N/A

**Serial #**
- ASSY CH32598A
- Nub
- Bld1
- Bld2

**TSN**
- 2488.3 0.00
- 2488.3 0.00
- 2488.3 0.00

The Next Action Required on this Component is within 2000 HOURS OR 60 MONTHS PER SL 61-85Y.

**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. The user/installer performs work in accordance with the national regulations of an airworthiness authority different from 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.

**User/Installer Name:** KEN LAZAR, INSPECTOR

**Date:** Jul/14/2005
<table>
<thead>
<tr>
<th>Item/Description</th>
<th>Discrepancy</th>
<th>By</th>
</tr>
</thead>
<tbody>
<tr>
<td>27572</td>
<td>EXPENDABLE</td>
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</tr>
<tr>
<td>A3204</td>
<td>EXPENDABLE</td>
<td></td>
</tr>
<tr>
<td>A2249</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC2Y1B-OH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LABOR, OVERHAUL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>L17572-2B</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LABOR, DEICE INSTALLATION</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C2Y1B-OH</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KIT, OVERHAUL PARTS</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of this repair are on file at this Repair Station, on this order number, dated as shown above.

FOR: AIRCRAFT PROPELLER SERVICE, INC

BY:
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
</table>
| 7-20-05 | Aircraft Take Time : 1818  
Aircraft Total Time : 1994.4  
Propeller Total Time : 2488.3  
TSPD H : ''0'' | Installed This propeller on N1BV CH-32548A  
on N1BV 8878  
AP2147232 | |
| 12-22-05 | T 2617.1  
Annual Inspr CW | | |
| 3-30-06 | T 2116.5  
Annual Inspr CW  
N 762361 | | |
| 7-17-06 | T 23 6.4  
100hr Inspr CW  
N 762361 | | |
| 11-13-06 | T 25046  
Annual Inspr CW  
N 762361 | | |
| 10-31-07 | TMM 394.4  
Annual Inspr CW  
N 762361 | | |
| 3-7-08 | M M 4 9.7  
Annual Inspr CW  
N 767386 | | |
| 5-23-08 | MM 592.1  
100hr Inspr CW  
N 767386 | | |
| 10-17-08 | MM 790.7  
100hr Inspr CW  
N 767484 | | |
<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-3-2010</td>
<td>REMOVED</td>
<td>SOCATA</td>
<td>This propeller from ACFT N 18878 for a major overhaul</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>TH 20</td>
<td>9h 1887</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Propeller Total Time- 1234.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Propeller TSM OH- 2032.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Propeller S/N</th>
<th>TSN</th>
<th>TSO</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH32598A</td>
<td>4520.9</td>
<td>0.00</td>
</tr>
</tbody>
</table>

This propeller has been serviced as per the 8130-3 tag dated MAR/22/2010 under Work Order 97391

Aircraft Propeller Service, Inc.
Wheeling, Illinois

CRS EY2R811K   JAA.5126

Authorized Signatures: Paul M. Kaune
RS # YQYR 343B
**AUTHORIZED RELEASE CERTIFICATE**

**FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG**

**AIRCRAFT PROPELLER SERVICE, INC.**

290 LARKIN DRIVE  
WHEELING, IL  60090  
EY3R811K

1. Approval National Aviation  
   Aviation Authority/Country:  
   FAA/UNITED STATES

2. **Item:**  
   **Description:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Number</th>
<th>Eligibility</th>
<th>Quantity</th>
<th>Serial/Batch Number</th>
<th>Status/Work</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HC-C2YK-1BF/F8477-4</td>
<td>N/A</td>
<td>1.00</td>
<td>CH32598A</td>
<td>OVERHAULED</td>
</tr>
</tbody>
</table>

3. **Remarks:**  
OVERHAULED per: 113B R: 37 (10/1/2009), 133C R: R26 (10/1/2009), 202A

**COMPLIED WITH:**

<table>
<thead>
<tr>
<th></th>
<th>Serial#</th>
<th>TSN</th>
<th>TSO/TSMI</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASSEMBLY:</td>
<td>CH32598A</td>
<td>4520.9</td>
<td>0.00</td>
</tr>
<tr>
<td>HUB:</td>
<td>CH32598A</td>
<td>4520.9</td>
<td>0.00</td>
</tr>
<tr>
<td>BLADE 1:</td>
<td>H95984</td>
<td>4520.9</td>
<td>0.00</td>
</tr>
<tr>
<td>BLADE 2:</td>
<td>H99985</td>
<td>4520.9</td>
<td>0.00</td>
</tr>
</tbody>
</table>

| AD: 2007-26-09|          |       |          |
| S/B: NONE     |          |       |          |
| S/L: NONE     |          |       |          |
| OTHER: N/A    |          |       |          |

The next action required on this component is within 2,400 HOURS OR 72 MONTHS PER SL 61-61YR3

Full detail of the work specified in Block 12 is on file within this agency.
Certifies that the work specified in Blocks 12/13 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA.145.5126."

14. Certified that items identified above were manufactured in conformity to:
   [ ] Approved design data and are in a condition for safe operation.
   [x] Non-approved design data specified in Block 13.

15. Authorized Signature: ____________________________
16. Approval/Authorization No.: _______________________
17. Name (Typed or Printed): __________________________
18. Date (mm/dd/yyyy): ________________________________
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.

20. Authorized Signature: ____________________________
21. Approval/Certificate No.: _________________________
   EY2R811K

22. Name (Typed or Printed): RICHARD WITSCHHEY, Inspector
23. Date (mm/dd/yyyy): Mar/22/2010

### 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 authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statement 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 (8-01) * Installer must cross check eligibility with applicable technical data

Paperwork Reduction Act Statement:
An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number associated with this collection of information is 2120-0018. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Att: Information Collection Clearance Officer, ABA-20
# TD/INSPECTION REPORT

**Invoice #:** 97391B  
**Work Order #:** 97391  
**Work Type:** OH-DEICE  
**Serial #:** CH32598A  
**Part Number:** HC-C2YK-1BF/F8477-4  
**Date Printed:** 3/22/2010  
**Page:** 1

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**AIRCRAFT PROPELLER SERVICE, INC.**  
**Customer:** BLUE SKIES OVER DUBUQUE, INC  
**To:** BLUE SKIES OVER DUBUQUE, INC  
10800 AIRPORT RD  
DUBUQUE, IA 52003  
USA  

**Ship To:** BLUE SKIES OVER DUBUQUE, INC  
10800 AIRPORT RD  
DUBUQUE, IA 52003  
USA  

**Cust PO #:** 03082010A  
**Fax #:** 563-582-1294  
**Contact:** MARY JO  
**Phone #:** 563-582-1293  
**Entry Date:** 3/22/2010  
**Terms:** NET 30

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<table>
<thead>
<tr>
<th>Parts</th>
<th>PN/Description</th>
<th>Discrepancy</th>
<th>Condition</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>HC2-ACS-1 OH HARTZELL PROPELLER OVERHAUL</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| 2     | GA PROPELLER OVERHAUL PARTS KIT  
**Parts** | **PN/Description** | **Discrepancy** | **Condition** | **Qty** |
| C2YK-1BF-OH KIT, OVERHAUL PARTS | EXPENDABLE | New | 1 |
| 3     | DEICER INSTALLATION LABOR - 2 BLADES |
| 4     | GA ADDITIONAL PARTS REQUIRED  
**Parts** | **PN/Description** | **Discrepancy** | **Condition** | **Qty** |
| 37572 | FEED SHOE | 2 |
| A-3204 | SCREW, SET, 5/16-24 | New | 2 |
| A-2249 | HUB BUSHING, GUIDE | New | 1 |
| AN502-10-8 | SCREW | New | 4 |
## SERVICE HISTORY

<table>
<thead>
<tr>
<th>Date</th>
<th>Total Propeller Time</th>
<th>Time Since Overhaul</th>
<th>Description of Work</th>
<th>Authorized Signatures</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-25-10</td>
<td>20:10</td>
<td>0</td>
<td>Installed This Propeller on ACFT N18878</td>
<td>Paul M. Kaune</td>
</tr>
<tr>
<td>TI</td>
<td>45:09</td>
<td>0</td>
<td>Ground Run Engine</td>
<td>R8#YQYR343B w/o 75711</td>
</tr>
<tr>
<td>Hobbs</td>
<td>12:34.3</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: 4/5/2013  
ach/Hobbs: 2083.6  
total Time: 5370.2  
TSMOH- 849.3

Blue Skies over Dubuque Inc.  
Airplane Maintenance  
10800 Airport Road  
Dubuque, IA 52003  
563-582-1293

Greased prop hub, dressed blades.
Affirm this Propeller has been inspected in accordance with an 100 Hour inspection and was determined to be
airworthy condition. See AD List in folder for compliance.

Work Order # 78119
Name: Paul M. Kaune
Signed: Paul M. Kaune
Certified Repair Station # YQYR343B
Greased prop hub, dressed blades.
I certify this Propeller has been inspected in accordance with an 100 Hour inspection and was determined to be in airworthy condition. See AD List in folder for compliance.
Work Order # 78364
Name: Paul M. Kaune

Signed: Paul M. Kaune
Certified Repair Station # YQYR343B

Date: 2/11/2014
Tach/Hobbs: 2282.3
Total Time: 5569.1  TSMOH-1048.2

...Greased prop hub, dressed blades.
I certify this Propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. See AD List in folder for compliance.
Work Order # 78692
Name: Paul M. Kaune

Signed: Paul M. Kaune
Certified Repair Station # YQYR343B

Date: 6/13/2014
Tach/Hobbs: 2382.0
Total Time: 5668.6  TSMOH-1147.7

I certify this propeller has been inspected in accordance with an 100 Hour inspection and was determined to be in airworthy condition. See AD List in folder for compliance.
Work Order # 78915
Name: Paul M. Kaune

Signed: Paul M. Kaune
Certified Repair Station # YQYR343B
1. Greased hub, dressed blades.
I certify this Propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. See AD List in folder for compliance.
Work Order # 79220
Name: Paul M. Kaune
Signed: [Signature]
Certified Repair Station # YQYR343B

<table>
<thead>
<tr>
<th>Authorized Signatures</th>
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<tbody>
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