

**LEFT**

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**HARTZELL**

# **Propeller Owner's Manual & Log Book**

**HARTZELL PROPELLER INC.**

One Propeller Place  
Piqua, OH 45356-2634 U.S.A.



Hartzell Propeller  
Manual No. 115 N

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model ENC-G3YF-24F

Blade Design FC 7663 DB-YT

Diameter \_\_\_\_\_

Hub Ser. No. FI 293 A.

Blade Ser. Nos. \_\_\_\_\_

No. 1 H 99015

No. 2 J 10927

No. 3 J 10926

No. 4 \_\_\_\_\_

PITCH RANGE

High 18.8° / 19.0° Low 12.8°

Feather 92.9° Reverse \_\_\_\_\_

Governor Model WOODWARD.

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

19



ABILENE AERO INC.

2850 AIRPORT BLVD.  
ABILENE, TX 79602

DATE: 12/02/1998  
REG. N11AC

PROP S/N FJ293A  
AIRCRAFT HM/TACH 4968.7

PROP TSMOH 81.9  
PROP TOTAL TIME 51.9  
WORK ORDER NO. 3126

I certify that this aircraft/engine/component has been inspected IAW a 100/ANNUAL inspection and was determined to be in airworthy condition A/D notes checked through 98-24 INSPECTED AND DRESSED BLADES INSPECTED SPINNER AND BULKHEAD. SERVICED DOME PRESSURE LUBED BLADE CLAMPS.

*Raymond S. McElvaine Jr.*  
APPROVED FOR RETURN TO SERVICE  
FOR ABILENE AERO INC. GSTR469E

ABILENE AERO INC.

2850 AIRPORT BLVD.  
ABILENE, TX 79602

DATE: 01/13/2000  
REG. N11AC

PROP S/N FJ293A  
AIRCRAFT HM/TACH 5145.7

PROP TSMOH 228.9  
PROP TOTAL TIME 228.9  
WORK ORDER NO. 4096

I certify that this aircraft/engine/component has been inspected IAW a 100HR/ANNUAL inspection and was determined to be in airworthy condition A/D notes checked through 99-27 INSPECTED SPINNER, BULKHEAD, PROP HUB AND BLADES

*Daniel C. Morgan*  
APPROVED FOR RETURN TO SERVICE  
FOR ABILENE AERO INC. GSTR469E

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS  
SERVICE DIRECTOR

Hartzell Propeller  
Manual No. 115 N

# Hartzell Propeller

## Manual No. 115 N

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

| DATE    | TACH<br>TIME | DESCRIPTION OF WORK  | SIGNATURE |
|---------|--------------|--|-----------|
| 4-16-04 |              | <p><i>PROP</i></p> <p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Total Time <u>585.6</u></p> <p>Signed <u>[Signature]</u> for</p> <p><u>WO# 13393</u></p> <p>CALKINS AERO SERVICE INC.</p> <p>FAA Certified Repair Sta.</p> <p>No. GK2R849K</p> |           |
| 4-16-05 |              | <p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Total Time <u>564.1</u></p> <p>Signed <u>[Signature]</u> for</p> <p><u>WO# 14380</u></p> <p>CALKINS AERO SERVICE INC.</p> <p>FAA Certified Repair Sta.</p> <p>No. GK2R849K</p>                    |           |

#### Calkins Aero Service Inc.

West Houston Airport  
18000 Groeschke Rd.  
Houston, TX 77084

Date: 6-12-06 N11AC HOBBS/TTAF: 5682.0

#### ANNUAL INSPECTION

Performed IAW 14 CFR FAR 43 appendix 'D' and Calkins Aero checklist:

I certify that this **PROP** has been inspected in accordance with **An annual** inspection and was determined to be in an **airworthy** condition.

Calkins Aero Service Inc.

FAA Certified Repair Station

No. GK2R849K

WO#15155

signed [Signature]

#### Calkins Aero Service Inc.

West Houston Airport  
18000 Groeschke Rd.  
Houston, TX 77084

Date: 10-25-07 N11AC HOBBS/TTAF: 5748.0

#### ANNUAL INSPECTION

Performed IAW 14 CFR FAR 43 appendix 'D' and Calkins Aero checklist:

I certify that this **PROP** has been inspected in accordance with **An annual** inspection and was determined to be in an **airworthy** condition.

Calkins Aero Service Inc.

FAA Certified Repair Station

No. GK2R849K

WO#16490

signed [Signature]

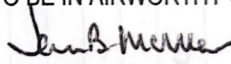


JAMES B. McMANUS  
101 Piper lane  
Spicewood, Texas 78669  
830 693 0408 shop  
JIMBO.MCM@GMAIL.COM

Date 07-29-08  
Reg. N11AC  
Model BEEHCRAFT BARON 95A55  
S/N T/C 215  
Ac. Hrs. 5771.2

LH

\*PERFORMED A ANNUAL INSPECTION PER FAR 43 APDX D. AND MAINT. MANUAL AS GUIDELINE. DRESSED PROPELLER AND PAINTED. I CERTIFY THAT THIS PROPELLER HAS BEEN, INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

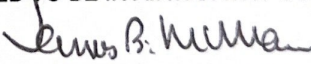
  
JAMES B. McMANUS  
455130849 I/A

JAMES B. McMANUS  
101 Piper lane  
Spicewood, Texas 78669  
830 693 0408 shop  
JIMBO.MCM@GMAIL.COM

Date 08-04-09  
Reg. N11AC  
Model BEEHCRAFT BARON 95A55  
S/N T/C 215  
Ac. Hrs. 5834.6

LH

\*PERFORMED A ANNUAL INSPECTION PER FAR 43 APDX D. AND MAINT. MANUAL AS GUIDELINE. DRESSED PROPELLER AND PAINTED. I CERTIFY THAT THIS PROPELLER HAS BEEN, INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

  
JAMES B. McMANUS  
455130849 I/A

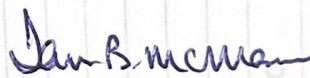
Hartzell Propeller  
Manual No. 115 N

JAMES B. McMANUS  
101 Piper lane  
Spicewood, Texas 78669  
830 693 0408 shop  
JIMBO.MCM@GMAIL.COM

Date 08-11-2010  
Reg. N11AC  
Model BEECHCRAFT BARON M95A55  
S/N T/C 215  
Ac. Hrs. 5887.0 HOBBS

LH

\*PERFORMED A ANNUAL INSPECTION PER FAR 43 APDX D. AND MAINT. MANUAL AS GUIDELINE. I CERTIFY THAT THIS PROPELLER HAS BEEN, INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

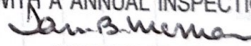
  
JAMES B. McMANUS  
455130849 I/A

JAMES B. McMANUS  
101 Piper lane  
Spicewood, Texas 78669  
830 693 0408 shop  
JIMBO.MCM@GMAIL.COM

Date 09-29-2011  
Manuf. HARTZELL  
Model EHC-G3YF-2UF  
S/N FJ293A  
Ac. Hrs.

LH

\*PERFORMED A ANNUAL INSPECTION PER FAR 43 APDX D. AND MAINT. MANUAL AS GUIDELINE. DRESSED AND SERVICED PROP. AS REQUIRED. I CERTIFY THAT THIS PROPELLER HAS BEEN, INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

  
455130849 I/A  
JAMES B. McMANUS

Manual No. 115 N

# JORDAN PROPELLER SERVICE, INC.

103 East Rhapsody San Antonio, Texas 78216  
Certificated Repair Station No. EK2R797K

PROPELLER S/N FJ293A HAS BEEN BALANCED

I/A/W Chadwick Helmuth Paper "Smooth Propeller".

Dynamically Balanced To Less Than 0.03 ips.

PERTINENT DETAILS ON FILE UNDER WORK ORDER NUMBER 15376

SIGNED Bary C. Jordan DATE 05-22-12

MECHANIC MAKING INSTALLATION ON A/C MUST C/W FAR 43.9

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SERVICE BULLETINS, S  
& MINOR ADJUST

Hartzell Propeller  
Manual No. 115 N

**JAMES B. McMANUS**  
101 Piper lane  
Spicewood, Texas 78669  
830 693 0408 shop  
JIMBO.MCM@GMAIL.COM

Date **11-01-2012**  
Manuf. **HARTZELL**  
Model **EHC-G3YF-2UF**  
S/N **FJ293A**  
Ac. Hrs. **5967.8 HOBBS**

LH

\*PERFORMED A ANNUAL INSPECTION PER FAR 43 APDX D. AND MAINT. MANUAL AS GUIDELINE. DRESSED AND SERVICED PROP. AS REQUIRED. I CERTIFY THAT THIS PROPELLER HAS BEEN, INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

James B. McManus  
455130849 I/A  
JAMES B. McMANUS

JRE



JUNE 22, 2015

W/O 17917

FLUSH ONLY HARTZELL PROPELLER. (DWG: EHC-G2YF-2UF)  
(SERIAL# FJ293A). I/A/W: HARTZELL MANUAL# 117D. Mechanic  
making installation must comply with FAR 43.9. Repair Station  
DM2R773K certifies this propeller is airworthy with respect to the work  
performed.

SIGNED: *[Signature]*

D. San Antonio Propeller Service, Inc.

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wo: WO\_0009



**WEST HOUSTON AERO**  
Aircraft Service and Parts  
18000 Groschke Rd Hanger 3E

Propeller L - page 1 of 1

West Houston Aero - 18000 Groschke Rd Ste 3E - Houston, TX 77084 - 713-724-5002 - N/A#:

N11AC  
HOBBS: 6062.8

Hartzell, EHC-G3YF-2, S/N: FJ293A  
PTSN: 1146.0

July 14, 2023

PROPELLER Annual Inspection - Work Performed:

Remove spinner, inspect propeller for condition and security, re-install spinner. Performed AD research.

I certify that this Propeller has been inspected IAW an Annual Inspection, per 14 CFR 43 APPENDIX D and was determined to be in an airworthy condition. Details on file at West Houston Aero under work order: WO\_0009.

James Placette IA 3397518

*[Signature]*

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