

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-C34F-1RF/E8068

PROPELLER S/N Q6401B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model PHC-C34F-1RF

High/Feather 35.5 / NA

Propeller S/N QG401B

Start Lock NA

Blade Design F 8068

Low 12.0

Blade S/N's

Reverse NA

No. 1 L 29148

Aircraft Manufacturer Beech

No. 2 L 29149

Aircraft Model F33A

No. 3 L 29150

S/N CE-1170

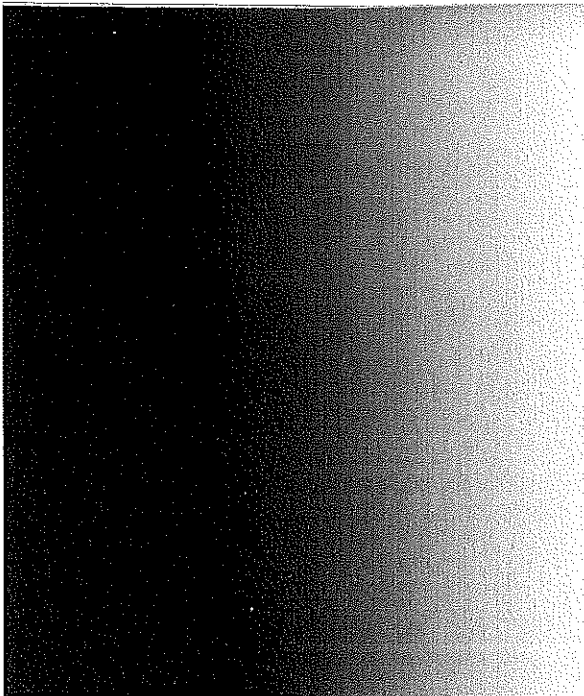
No. 4 _____

Registration N1336M

No. 5 _____

No. 6 _____

Spinner Assembly Part No. A-2295-1P



| Date | Propeller TSN TSO | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|------|----------------------|------------|---|
|------|----------------------|------------|---|



21 Creative Pl. Montrose, CO 81401
 (970) 249-0232 800-575-9929
 Fax: (970) 249-4155
 www.westernskyways.com

Date: 19 October 2012
 Tach time: 610.3
 Total time: 3308.2
 Aircraft Model: Beech F33A
 #1 Engine Model: TCM IO-520-BB
 Engine total time: 3821.60
 #1 Prop Model: PHC-C3YF-1RF/F8068
 Prop Total time: 0

Reg. Number: N133GM
 Hobbs Time: 3308.2
 Work Order Number: H003023
 Serial Number: CE-1170
 Serial Number: 569868
 Engine TSO: 610.3
 Serial Number: QG401B

Installed new Hartzell PHC-C3YF-1RF/F8068 propeller serial number QG401B. Dynamic balanced propeller from 0.158 IPS @ 343° to 0.045 IPS @ 111° by addition of 7.2 grams at 192°. Ground run, leak and operational checks good. The aircraft, airframe, engine, propeller, and/or appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and is hereby returned to service. Pertinent details are on file at this Repair Station on above work order.
 Signature: *[Handwritten Signature]*
 Repair Station Number WS9RS753

Form 201

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October 29, 2012, N133GM Aircraft Total Time: 3316.4 Prop TSN: 8.2

This is a permanent part of the propeller records. The following inspections, repairs, or component part replacements were accomplished:

1. Complied with the 100 hour inspection requirements.

The propeller identified above has been inspected in accordance with Federal Aviation Regulations and is approved for return to service with respect to the work performed.


[Handwritten Signature]
 Tracy Basom
 A&P 433746644

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition, and is approved for return to service.

[Handwritten Signature]
 James E. Roberts
 IA 1819286

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| Date | Propeller | | A/C Hrs | Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections. |
|------|-----------|-----|------------|---|
| | TSN | TSO | | |
| | | | | <p>09/29/2014 N133GM Hartzell PHC-C3YF-1RF/F8068 S/N: QG401B Blade S/N: L29148, L29149 and L29150 Tach: 3316.4 TSN 8.2</p> <p>Performed annual inspection. I certify that this propeller was inspected and current AD's checked per revision 2014-14 in accordance to an annual inspection and was determined to be in airworthy condition.</p> <p>Jeff Powell, A&P 3013211 IA</p>  |
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Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358
Propeller Maintenance Entry N133GM November 2, 2015
Hartzell PHC-C3YF-1RF/F8068 Hub #: QG401B Hour Meter and ACFT: 3426.3


Maintenance Actions

1) Performed annual inspection/maintenance in accordance with Beechcraft Bonanza Series Annual Inspection Checklist.
Performed ground run and operational checks. No defects noted at this time. This **Propeller** has been inspected in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition.



R.G. Sheridan 3405349

F
TS

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 

Engine Maintenance Record
Continental: IO-520-BB

Entry N133GM
Serial: 569868

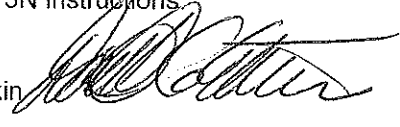
August 19, 2016
Tach: 861.4

ns.

Maintenance Actions

- 1) Removed propeller. Desludged crankshaft. Installed new crankshaft seal pn 641250. Reinstalled propeller.
- 2) Dynamically balanced propeller at 2500 RPM to .05 IPS using ACES equipment IAW Hartzell 115N instructions.

David C. Entrekin
AP 3398557



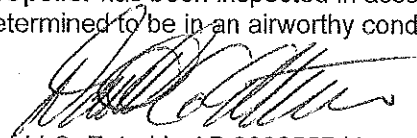
Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358

Propeller Maintenance Entry N133GM **December 9, 2016**
Harzell PHC-C3YF-1RF/F8068 Hub #: QG401B Tach 911.1 HM: 3621.9 TSN: 365.5

Maintenance Actions

- 1) Performed annual inspection/maintenance in accordance with Beechcraft Bonanza Series Annual Inspection Checklist. Performed ground run and operational checks. No defects noted at this time. This **Propeller** has been inspected in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition.

David C. Entrekin AP 3398557 IA

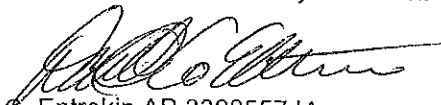


| Date | Prof |
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Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358
Propeller Maintenance Entry N133GM January 18, 2018
Harzell PHC-C3YF-1RF/F8068 Hub #: QG401B Tach 1019.4 TSN: 473.8

Maintenance Actions

1) Performed annual inspection/maintenance in accordance with Beechcraft Bonanza Series Annual Inspection Checklist.
Performed ground run and operational checks. No defects noted at this time. This **Propeller** has been inspected in accordance with an **Annual Inspection** and has been determined to be in an airworthy condition.



David C. Entekin AP 3398557 IA

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