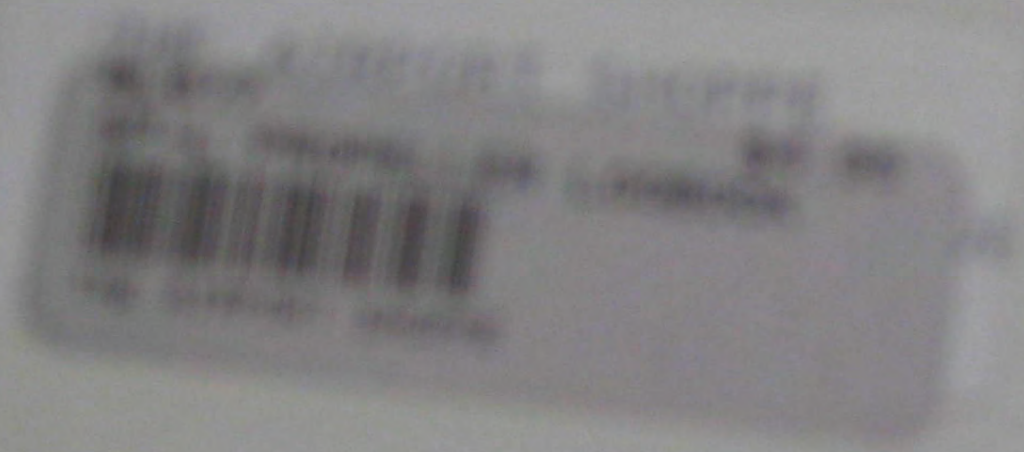




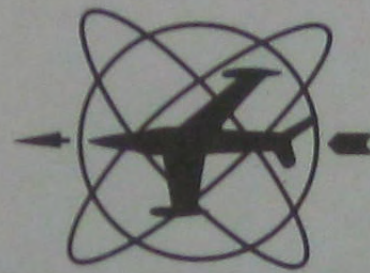
The

SPILLER LOG

ASA-SP-L



LOG #3
1/1/2001 →



The Standard

PROPELLER LOG

ASA-SP-L

Supervisor: [Name] [Title]

Employee: [Name]

Date: [Date]

Time: [Time]

Location: [Location]

Page: [Page]

Time: [Time]

Time: [Time]

Time: [Time]

Subject: [Subject]

Event: [Event]

Page: [Page]

Page: [Page]

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

I certify that this Prop
has been inspected in accordance
with an Annual
inspection and was determined
to be in airworthy condition.

Date <u>2002</u> <u>5-18-02</u>	Total Time in Service <u>TACH 3104.5</u> <u>TTC 184.1</u>	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>Vern R Miller IA1938774</u>

Date <u>19</u> ____	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # _____

Date <u>19</u> ____	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐



SULLIVAN PROPELLER SPECIALISTS

20995 Skywest Drive • Hayward, California 94541

tel: 510.782.0920 • fax: 510.264.9162

FAA Repair Station S5UR963J

Hartzell

Model No. HC-C3YR-1RF

Serial No. DY2996A

June 16, 2004

Completely overhaul propeller assembly. Function test for operation and leaks - result ok. All work performed in accordance with Hartzell Manufacturers' Service Manual No. 113B. Work Order No. 4938 on file.--END.

AD NOTES: 94-17-13 dated 09.15.94 not applicable by serial number; 2001-07-03 dated 06.04.01 not applicable by serial number; 2009-09-08 dated 06.13.02 previously complied with; 2003-13-17 dated 07.18.03 not applicable by serial number. --END.

COMPLY WITH SERVICE BULLETIN: 97A, 61-118F and 61-136 rev. 1. --END.

AUTHORIZED SIGNATURE:

Date

19 ____

Next Inspection
Due:

Date

19 ____

Next Inspection
Due:

Date

19 ____

Next Inspection
Due:

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date
19 ____
Next In
Due:



Aircraft Services, Structures & Restorations

Make: HARTZELL
Model: HC-C3YR-1RF
SN: DY2996A
N2706V

Date: 6/18/04
W/O: 2775
Tach: 3130.4
TT: 210.0

Date
19 ____
Next In
Due:

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

Installed propeller on N2706V after overhaul by Sullivan Propeller, inspected spinner and back plate and found ok.
Operationally check and found ok.

Date
19 ____
Next In
Due:

Signed

A handwritten signature in dark ink, appearing to read "David", is written over a horizontal line.

IA564316365

Mech. Cert. # or Repair Station #

Date
19 ____
Next In
Due:

Date
19 ____
Next In
Due:

Date
19 ____
Next In
Due:

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date

19

Next In
Due:



Make: HARTZELL

Date: 9/15/05

Model: HC-C3YR-1RF

W/O: 3295

SN: DY2996A

Tach: 3166.7

Aircraft Services, Structures & Restorations

N2706V

TT: 246.3

Date

19

Next In
Due:

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

1. Inspected spinner assembly, hub and blades.
2. Profiled blades as needed.
3. All AD's C/W as listed in AD listing attached to current aircraft log book.

Date

19

Next In
Due:

Signed

A handwritten signature in blue ink, appearing to read "David L.", is written over a horizontal line.

IA564316365

Mech. Cert. # or Repair Station #

☐ HUB & BLADE INSPECTIONS. REPAIRS AND ALTERATIONS



SULLIVAN PROPELLER SPECIALISTS

20995 Skywest Drive • Hayward, California 94541

tel: 510.782.0920 • fax: 510.264.9162

FAA Repair Station S5UR963J

Date 19 ____	Total Time in Service
Next Inspection Due:	Time Since Overhaul
Date 19 ____	Total Time in Service
Next Inspection Due:	Time Since Overhaul
Date 19 ____	Total Time in Service
Next Inspection Due:	Time Since Overhaul

09.21.05 3172.1 N2706V N/A

DATE

HOBBS/TACH

N#

RE OR LE

STARTER TAILING

Add 27.2 grams of weight to GEAR /

The location of static balance weights has been altered on propeller
to correct the dynamic balance from 0.3 i.p.s to a final reading
of 0.03 i.p.s. All work performed in accordance with Chadwick-

Helmuth Manual No. AW9511-2 by Sullivan Propeller Specialists. Work order
no. 5675 on file.

AUTHORIZED SIGNATURE

THIS BALANCE VOID AND ALL ADDED WEIGHTS MUST BE REMOVED IF THE PROPELLER
OR OTHER ROTATING MASS IS ALTERED OR CHANGED.

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date

19

Next Insp
Due:



Make: HARTZELL

Date: 8/1/06

Model: HC-C3YR-1RF

W/O: 3863

SN: DY2996A

Tach: 3207.4

Aircraft Services, Structures & Restorations

N2706V

TT: 287.0

Date

19

Next Insp
Due:

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

1. Inspected spinner assembly, hub and blades.
2. Profiled blades as needed.
3. All AD's C/W as listed in AD listing attached to current aircraft log book.

Date

19

Next Insp
Due:

Signed

IA 2896758

Mech. Cert. # or Repair Station #

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS



Make: HARTZELL

Date: 9/10/07

Model: HC-C3YR-1RF

W/O: 4275

SN: DY2996A

Tach: 3277.2

Aircraft Services, Structures & Restorations

N2706V

TT: 356.8

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

1. Inspected spinner assembly, hub and blades.
2. Profiled blades as needed.
3. All AD's C/W as listed in AD listing attached to current aircraft log book.

Signed

A handwritten signature in dark ink, appearing to read "Davis", followed by a horizontal line.

IA564316365

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

Date

19

Next In
Due:

Date

19

Next In
Due:

Date

19

Next Insp
Due:

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date _____ Total Time _____ Description _____



Make: HARTZELL

Date: 11/21/08

Model: HC-C3YR-1RF

W/O: 4592

SN: DY2996A

Tach: 3336.2

TT: ~~7415.18~~

415.8

Aircraft Services, Structures & Restorations

N2706V

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

1. Inspected spinner assembly, hub and blades.
2. Profiled blades as needed and painted back of blades.
3. All AD's C/W as listed in AD listing attached to current aircraft log book.

Signed _____

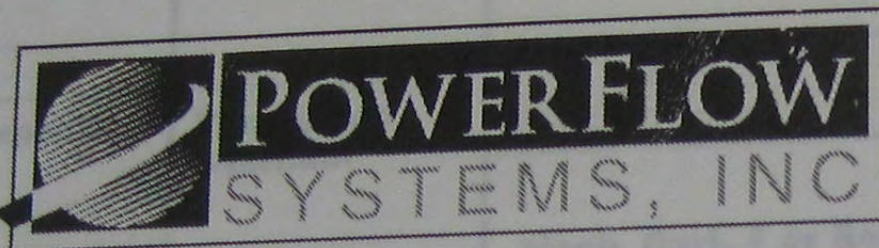
IA564316365

19 _____
Next Inspection Due:

Time Since Overhaul

Mech. Cert. # or Repair Station # _____

MADE INSPECTIONS, REPAIRS AND ALTERATIONS



N2706V
C-177RG

Date: January 29, 2009.

S/N: 177RG0666

Hartzell Model: HC-C3YR-1RF S/N: DY2996A

Tach Time: ~~748.2~~ hrs 3368.8 PTTS: 448.4 hrs

Inspected propeller, and spinner assembly, dressed prop blades. Dynamic prop balance was performed using Dynamic Solutions Systems, Inc. Micro Vib II Vibration Analyzer/Dynamic Balancer, with a starting vibration level of 0.119 in/s and a final vibration level of 0.051 in/s. See accompanying Microbase System Balance History Sheet/Plot dated 01-29-2009.

Victor M. Rodriguez
2756264 A&P, I.A.

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Date

19

Next I
Due:



Make: HARTZELL

Date: 12/15/09

Model: HC-C3YR-1RF

W/O: 5087

SN: DY2996A

Tach: 3416.2

Aircraft Services, Structures & Restorations

N2706V

Date

19

Next I
Due:

This is to certify that this propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

1. Inspected spinner assembly, hub and blades.
2. Profiled blades as needed and painted back of blades.
3. All AD's C/W as listed in AD listing attached to current aircraft log book.

Signed

[Signature]

IA564316365

Date

19

Next Inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

☐ **AIRWORTHINESS DIRECTIVES**

Date

N2706V

Propeller Log

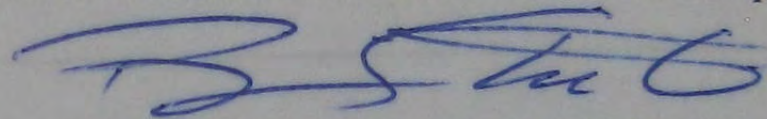
3-1-11

Tach 3469.8

19

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

A.D. #


Brian Stout A&P 2100211 IA

Ne

Du

N2706V

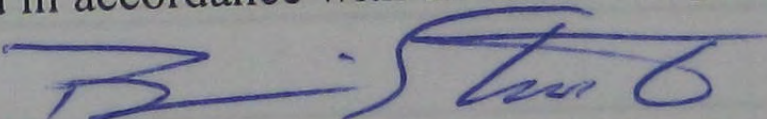
Propeller Log

4-1-12

Tach 3494.0

Da

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


Brian Stout A&P 2100211 IA

19

A.D. #

N2706V

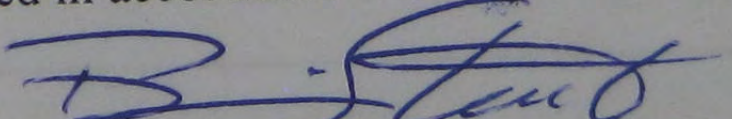
Propeller Log

4-17-13

Tach 3518.9

Next In
Due:

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


Brian Stout A&P 2100211 IA

Date

N2

5-

19

A.D. #

Next

Due:

N2706

4-17-

Date

19

A.D.

N27

5-18

Next

Due:

© ASA 1994

© ASA 1994

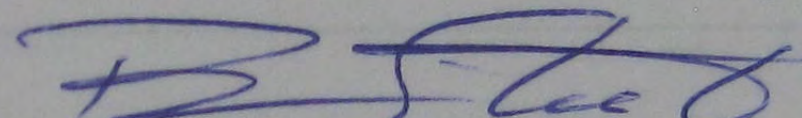
Date

N2706V
5-1-14

Propeller Log

Tach 3590.4

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



Brian Stout A&P 2100211 IA

19

A.D. #

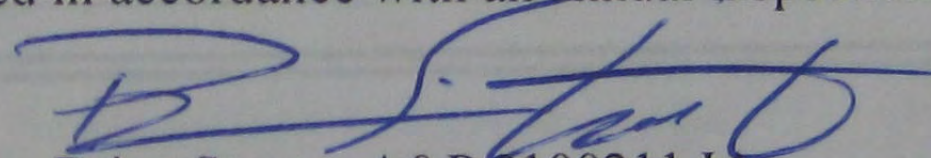
Next
Due:

N2706V
4-17-15

Propeller Log

Tach 3625.7

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



Brian Stout A&P 2100211 IA

Date

19

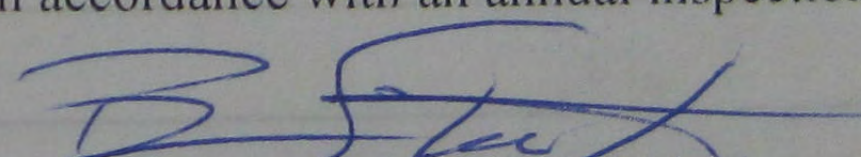
A.D.

N2706V
5-18-16

Propeller Log

Tach 3801.8

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



Brian Stout A&P 2100211 IA

Next
Due:

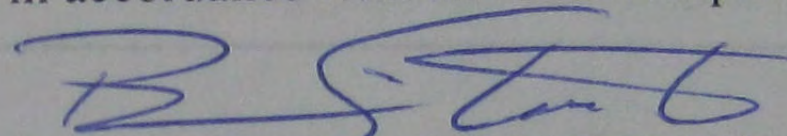
N2706V

3-17-17

Propeller Log

Tach 3829.0

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



Brian Stout A&P 2100211 IA

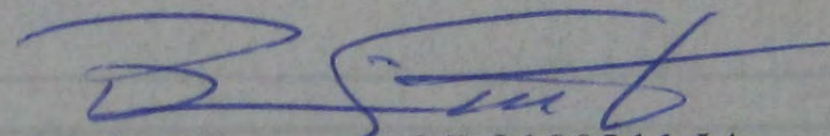
N2706V

4-24-18

Propeller Log

Tach 3792.4

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



Brian Stout A&P 2100211 IA

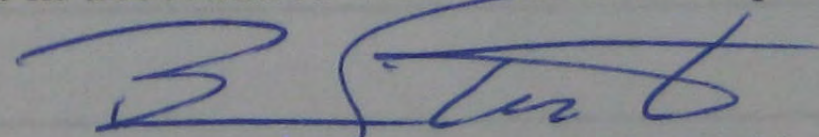
N2706V

3-14-19

Propeller Log

Tach 3792.4

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



Brian Stout A&P 2100211 IA

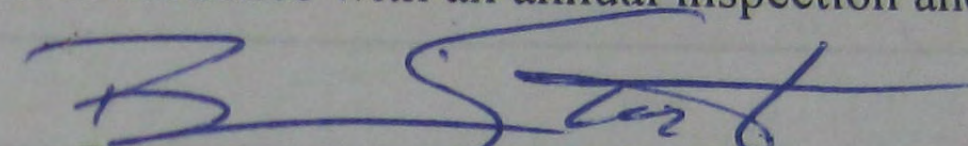
Mech. Cert. # or Repair Station # _____

N2706V
4-10-20

Propeller Log

Tach 3871.1

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


Brian Stout A&P 2100211 IA

Date

19

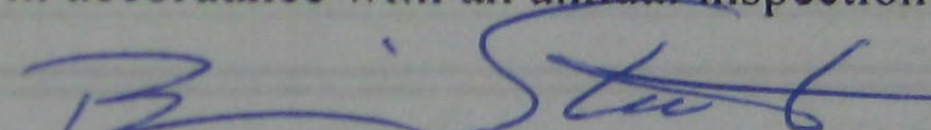
A.D. #

N2706V
4-21-21

Propeller Log

Tach 3892.4

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


Brian Stout A&P 2100211 IA

Next Inspection
Due:

Date

19

A.D. #

Next Inspection
Due:

Mech. Cert. # or Repair Station #

☐ **FACTORY BULLETINS**

Date	Total Time	Complied by the following:
19__		
Next Inspection Due:	Factory Bulletin #	

Mech. Cert. # or Repair Station # _____

Date	Total Time	Complied by the following:
19__		
Next Inspection Due:	Factory Bulletin #	

Mech. Cert. # or Repair Station # _____

Exercise 1

Write a program that will calculate the sum of the first 100 natural numbers.

Blank page with faint horizontal lines.

SERVICEABLE

Propeller Hartzell
UNIT NAME MFG. NAME

HO-C34R-12F D# 2996A
MODEL OR TYPE SERIAL NO.

The propeller or appliance identified above was ~~repaired~~/overhauled and inspected in accordance with the 113B overhaul manual and current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under:

Air motive Specialties
OWNER

4938 06/16/84
WORK ORDER # DATE


SIGNED

SULLIVAN PROPELLER SPECIALISTS
20995 SKYWEST DRIVE
HAYWARD, CA 94541
510.782.0920 • FAX 510.264.9162
F.A.A. REPAIR STATION #S5UR963J

