

# AIRCRAFT LOG

Aircraft is required by Federal Aviation Regulation 25.109 (a)

Section \_\_\_\_\_

Hours in Service 844.78

OR MAY 11 1988

Date of use \_\_\_\_\_

FAA FORM 8600-1 (4-78)  
FORMERLY FAA FORM 8320-2

**ARTEX** ARTEX AIRCRAFT SUPPLIES, INC.  
1405 Kell Rd. NE Aurora, OR 97002  
(503) 678-7929 800-547-8001

LOG BOOK ENTRY \_\_\_\_\_

E.L.T. BATTERY REPLACEMENT DATE Jan '09

CD-833

Exterior Paint:  
White(118684-31)  
Sable Brown(118684-223)  
Treador Red(118684-27)  
Interior Paint:  
Two tone Beige

WHEEL AIRCRAFT CORPORATION  
SERIAL NUMBER T.G

This card is not to be removed until the ship is delivered to customer. All items removed from ship must be deleted and additions must be listed in the replacement column.

MAKE ALL ENTRIES IN INK  
AIRPLANE SERIAL NO. CD833  
ENGINE AND PROPELLER ITEMS

AIR ASSO

	SERIAL #	REPLACEMENT SERIAL #	REPLACEMENT SERIAL #
MAGNETO L			
MAGNETO R			
STARTER			
GENERATOR	1049		
FUEL PUMP	2983		
VACUUM PUMP			
GOVERNOR	25227		
ENGINE	699418		
# 1 BLADE	865454K		
# 2 BLADE	A69737		
# 3 BLADE	A69751		
HUB	A69952		
TACTAIR	BL247		
AUTO PILOT			
CARBUREATOR			

Van I

EVERY AIR

ATLANTA, GA.  
DENVER, COLO.  
MIAMI, FLA.  
SAN FRANCISCO, CALIF.  
VANDALIA, OHIO

BOSTON  
GLF  
MINNEAPOLIS

# AIRCRAFT DESCRIPTION

Manufacturer <u>Beech Aircraft Corp.</u>	Place <u>Wichita, Kansas</u>	Date
License No. <u>N5871S</u>	Type <u>35-C33</u>	Serial No. <u>CD-833</u>

Description

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Reconstructed By	Place	Date
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Seating Capacity (Crew Included)	Weight Empty	Weight Loaded
Wing Area	Sq. Ft.	Control Area
		Sq. Ft.
		Span
		Length
Tires Main	Tire Tail	Brakes

Owner	Address
City	State

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
								Tach Time 24 Hrs.		
2-15-65								25 Hr. Inspection completed. Serviced Battery + Brake fluid. Greased Landing gear & checked. Checked control surfaces + visual inspection of airframe.		
								Carl E. Steinhilber		
								M + P 1573345		
4-2-65								Tach reads 65.95 hrs. 25 hr inspection completed this date a/c given visual inspection checked battery level, checked hyd. fluid checked tires & greased the gear		
								Maurice L. Piemer		
								M + P 1530638		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5/17/65 TT 100.9 - AIRFRAME GIVEN PERIODIC INSPECTION,  
 WING BOLTS TORQUED, INSTALLED NEW FLAP BUMPER IN  
 LEFT FLAP, BEARINGS PACKED + GEAR LUBED

MAINTENANCE RELEASE Major Repair CAM 18, 18.22-2 (?) (1)

AIRCRAFT MAKE BEECH MODEL C-33 SERIAL CD-833(N) 58715

Component Part..... Make..... Model..... Serial.....

The aircraft and/or component identified above was repaired and inspected  
 in accordance with current Civil Air Regulations and was found airworthy  
 for return to service.

Pertinent details of the repair are on file at this agency under work order

No. 28322

Date 5-17-65

Signed Ronald J. Berg for  
 (signature of authorized individual)

FLIGHTCRAFT, INC. - CAA Approved Repair Station 4126  
 Portland International Airport - Portland, Oregon

FLIGHTCRAFT, INC.

Approved Repair Station 4126

Date 5-17-65

I certify that this aircraft has been inspected in accordance  
 with PERIODIC inspection was

determined to be in airworthy condition. Details of this inspection  
 filed under W.O. No. 28322 applicable A.D. notes

through 65-9 complied with, Total time (or tach  
 reading) 100

Signed Ronald J. Berg A & P # 1413576

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6-22-65 Installed Narco VDI-3 DME - see w/o 28536 and/or  
337 form for Details

Done Goyan  
Flightcraft Inc.

Sept. 8, 1945 - 25-hr inspection completed.  
wintering, lub. gear, service battery & check hydraulic oil.  
tach. time 148.3  
W. H. Evans  
A.P. 1307739

X 10-20-65 TACH 177.0 PROP CHANGED, 3 BLADE HART-  
ZELL REMOVED, MCCAULEY'S SPINNER INSTALLED, SEE PT. II  
AIRPLANE ~~MAN.~~ FLIGHT MANUAL FOR CURRENT WGT & BAL.  
DATA. SEE ARS 4126 W.O. NO. 29924

RONALD S. BERG, Inc.  
FLIGHTCRAFT INC., ARS 4126

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1966 1-3	Periodic Inspection on Airframe completed this date — Gear & wheel Bays Greased, uplock adjusted Rt-Gear — Inner Brake Linings Replaced, <sup>control</sup> Governor adjusted,									
<b>FLIGHTCRAFT, INC.</b>										
Approved Repair Station 4126										
Date: 1-3-66										
I certify that this aircraft has been inspected in accordance										
with a Periodic inspection was										
determined to be in airworthy condition. Details of this inspection										
filed under W.O. No. 30630 applicable A.D. notes										
through 65-27 complied with, Total time (or tach										
reading) 197										
Signed: <u>Ronald Berg</u> A & P # <u>1413576</u>										
TOTALS FORWARD										
TOTALS TO DATE										





## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

ANNUAL INSPECTION COMPLETED ON AIR FRAME.  
 INSP. ALL SURFACES, FIXED & MOVABLE, CABLES, PULLEYS  
 PUSH PULL TUBES, TIRES, WHEELS & LG GEAR. RETRACTION  
 TEST. FOR FURTHER DETAIL SEE W.O. 0481 &  
 INSP. FORMS ON FILE AT GREEN'S FOR FURTHER  
 DETAIL, ~~AP~~. NO ADS NOTES APPLY.  
 V.R. Kelly ATP 549114 J.A.

BATTERY, VAC CABIN REPAIR FRONT LATCH RT. COWL  
 RUN & CHECK. V.R. Kelly ATP 549114

8/1/67 25 hr check Completed. checked by, J. Jones ATP 1510803



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

✓ Hyd. Res, CLEAN CABIN, ✓ AIRCRAFT.

V.R. Keeley AF P5219114

2-14-1968 This aircraft has been inspected in accordance with a Periodic Inspection and is considered to be in Airworthy condition

Frank Stalter AF P 9692 A I

4-17-68 Complied with McCauley service bulletin #66 and Beech service bulletin 0021-241 on propellers, replaced cylinder retaining screws. TAC-1 421.2 Russell ASP 1412999

AD-68-8-1 C/W ↑

AD 67-26-4 ON ALTIMETER DOES NOT APPLY



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3.4.70 REPLACED TACHOMETER WITH USED TACH.  
OLD TACH READING AND T.T. 490.0 HRS  
TACH INSTALLED READS 12.36 HRS  
Robert J. Russell AEP 1412999



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-4-70 Aircraft Inspected in accordance with  
an annual inspection and is determined to  
be in Airworthy condition

General Aviation A + P 9692 AI

3-13-70 Removed tachometer reading 12.48 HRS

Installed tach. reading 00:01 HRS

TOTAL TIME 490.12 HRS

Robert L. Russell AWP 1412999

I certify that the altimeter and static system tests  
required by FAR Part 91.170 have been performed. The  
altimeter has been tested to 20,000 feet.

W.O. 49728

@ 33. hrs

Flightcraft, Inc. A.R.S. #4126

Date 9-3-70

fach time

Signature David E. Hoover

Cert. No. AVP17627

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1970

9-25 Installed the following equipment in aircraft: 1-NARCO MARK 12B VHF Radio, 1-NARCO VOA-50M Converter-Indicator, 1-~~MARKER~~ NARCO MBT-12 MARKER Receiver & ANTENNA, 1-NARCO AT6A Transponder & ANTENNA, 1-NARCO UGR-2 Glide Slope Receiver & ANTENNA, See FAR 337 this date for details. W.O. 49 727

David E. Hoover AWP 17627

FLIGHTCRAFT, INC.  
7505 N. E. AIRPORT WAY  
PORTLAND, OR 97208

12-21-70 AD 70-14-7 w/a to fuel injection pump installed.  
AD 70-3-5 (w) Installation of fuel mgmt. placard.  
W.O. 51093.

David E. Hoover AWP 17627  
Flightcraft, Inc.





REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Date 2-15-72

Tach Time 442 Total Time.....

I certify that this Aircraft has been inspected  
in accordance with a ANNUAL inspection and  
was determined to be, to the best of  
knowledge in Airworthy condition

Charles Bicknell  
Charles Bicknell A.P. 1544842 I.A.

AIRWEST  
BEECHCRAFT  
7999 PERIMETER ROAD  
SEATTLE, WASH. 98108  
RO 7-4510





# REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

INSTALLED NEW LEFT MAIN TIRE  
 INSTALLED STROBE ON A/C BELLY  
 GEAR RETRACTION TEST OK

Date 11-10-72

I certify that this aircraft has been inspected in accordance  
 with a 100 HR inspection and was determined to  
 be in airworthy condition. Applicable A. D. Notes through.....

72-25 complied with. Total time (or tach reading).....

Signed W. E. Stewart A & P # 1197626 JK

AIRCRAFT SPECIALTIES — VANCOUVER, WASH.

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
6-1-73	TAC				5:68		TOTAL 568			
<p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED WITH AN 100 HR INSPECTION AND FOUND AIRWORTHY. GEAR CHECK BELOW.</p> <p>(BSL 0514-035 INSPECTION C/W SOAR.)</p> <p style="text-align: right;">Timothy Smith AZ 1597536</p>										
5/31/73	TACT				5:68					
<p style="text-align: right;">Removed landing gear motor installed and bushes. Checked gear retraction found to be in airworthy condition. Thompson Oil A+P 1648436</p>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

8-13-73

TAC 978

DATE \_\_\_\_\_  
I CERTIFY THAT THIS AIRCRAFT HAS  
BEEN INSPECTED IN ACCORDANCE  
WITH AN 100 HR. INSPECTION AND  
WAS DETERMINED TO BE IN AIR-  
WORTHY CONDITION.

INSTALLED ALT. STATIC SYSTEM.

TOTAL TIME 978

T. J. SMITH AI NUMBER 1597536

*T. J. Smith*

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

91073 JOR AIRBORN CHECK 135° TO 116.8 SEA 3° VAR  
 1015.7 HRS 325° FR 116.8 SEA 4° VAR

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F. A. R. PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO 20,000 FT. ON 10-24-73E AND H AIRCRAFT CENTER ARS 415-14 8291 PERIMETER RD - BOEING FIELD.

SIGNED *Edward H. Jelan*

DATE ..... W. O. NO. 6796

11-15-73 TAC 1079

DATE .....  
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

TOTAL TIME 1079

T. J. SMITH AI NUMBER 1597536

*T. J. Smith*





## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6-28-74 TAC 1314

DATE

I CERTIFY THAT THIS AIRCRAFT HAS  
BEEN INSPECTED IN ACCORDANCE  
WITH AN <sup>100%</sup> INSPECTION AND  
WAS DETERMINED TO BE IN AIR-  
WORTHY CONDITION.

TOTAL TIME

1314

T. J. SMITH AL NUMBER 1507536

T. J. Smith

INSTALLED NEW 5005 GPM NOSE TIRE.  
REBINED BOTH MAIN BRAKES.

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
11-15-74							14.24			
<p>DATE: _____</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>TOTAL TIME: 14.24</p> <p>T. J. SMITH AI NUMBER 1597536</p> <p>T. J. Smith</p> <p>INSTALLED NEW BATTERY PACK KIT.</p> <p>EXPIRES 5/76.</p>										
TOTALS FORWARD										
TOTALS TO DATE										

DATE  
 12-17  
 G  
 1357  
 B.

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

12-17-74 TAC 1430

GEAR O/H BY COLLINS AVIATION.  
BOTH MAIN TIRE REPLACED 6006 BPy.  
BOTH BRAKE RELINED.

Dennison Eastman

Seattle, Wash.



# SERVICEABLE

(COMPONENTS)

7/5

*Gear motor*  
COMPONENT NAME

*Lamb*  
MFG. NAME

*151440*  
MODEL OR TYPE

*128834*  
SERIAL NO.

REPAIRED  O'HAULED  TESTED  INSPECTED

THE AIRCRAFT COMPONENT 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 THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

OWNER *Queen City Aviation*

WORK ORDER NO. *74-AC-523* DATE *DEC 17 1974*

*Gordon Lake*  
SIGNED FOR 

## COLLINS AVIATION SERVICE

6660 PERIMETER RD.  
SEATTLE, WASH. (206) 767-4150

F.A.A. Approved Repair Station # 4730



REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

10-1-75 TAC 1719

DATE  
I CERTIFY THAT THIS AIRCRAFT HAS  
BEEN INSPECTED IN ACCORDANCE  
WITH AN ~~ANNUAL~~ INSPECTION AND  
WAS DETERMINED TO BE IN AIR-  
WORTHY CONDITION.

TOTAL TIME 2195

T. J. SMITH AI NUMBER 1597536

TJ Smith

REPAIR VAC Pump INSTALLED.

REPAIR MASTER CY INSTALLED. PD OAKE.

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F. A. R. PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO 6,000 FT. ON 10-28-75 F AND H AIRCRAFT CENTER ARS 415-11 8291 PERIMETER RD. - BOEING FIELD.

SIGNED *Edward W. Felton*  
 DATE 10-28-75 W. O. NO. 4251

12-11-75 TAC 1824

DATE \_\_\_\_\_  
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN *100 hr* INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.

TOTAL TIME *2302*  
 T. J. SMITH AI NUMBER 1597536  
*T J Smith*





## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Transponder Manu. MARCO Type AT6A

Checked and found to meet FAR 91.177,

FAR 43 Appendix F

Aircraft Radio Services, Snohomish Co. Arpt.

Everett, WA FAA Repair Sta. #4539

Signed [Signature] Date 4/2/76

5-26-76 FAC 2035

REPLACED BOTH BRAKES

INSTALLED NEW NOSE TIRE 5005 6P4

INSTALLED NEW BRAKE LINE LFT SIDE

Pin Smith

1597336.



## REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5-22-

YAKIMA EXECUTIVE AIRCRAFT, INC. FAA APPROVED REPAIR STATION NO. SO5-19  
2008 WEST WASHINGTON AVENUE, YAKIMA, WASHINGTON 98903

DATE 8 FEB 78 TOTAL TIME/TACH READING 2245.18 T.T. 2722.0  
I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE  
WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY  
CONDITION. APPLICABLE AD NOTES THROUGH 76-22-02 CHECKED OR COM-  
PLIED WITH. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR  
STATION UNDER WORK ORDER NO. 659 DATE 8 FEB 78

AUTHORIZED SIGNATURE

Philly O. Wells



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-8-79 Total time 2911 fact 2421 100hr Inspection  
 All inspection plates removed - checked all  
 light contacts for proper operation - cleaned  
 hinges - lubed - packed All wheel bearings  
 and replaced brake linings - Sealed battery  
 EVT removed & sent to factory for repairs - checked  
 all lights - Run retraction test & maintenance  
 replaced left main uplock cable - replaced  
 scrubber band on rudder - filer on main  
 cables behind baggage compartment - All of the  
 bands were badly corroded - removed rudder  
 & oiled rudder hinge screws - GREASED all  
 gear fittings & sealed gear box - checked  
 behind panel for any problem & fixed some  
 (cont)

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
<p><i>cont</i> <i>was up out of the way - checked fuel system for condition &amp; leak - A.D.'s listed in back of this log - Aircraft inspected in accordance with Beech inspection guide</i></p> <p style="text-align: right; font-size: 2em;"><i>Jay Thomas</i> <i>JT 156078</i></p> <p><b>Date</b> <u>3-8-79</u> <b>Tech.</b> <u>2421</u> <b>Total Time</b> <u>2848</u></p> <p>I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. See back of log book for A. D. compliance.</p> <p>Signed <u>GARY THOMAS</u> <i>Jay Thomas</i> No. <u>22580528</u></p>										
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TT 1906-6

10-25-79 TAC 2429 Replaced Afton Train Knob PIN ATE 35-107 Replaced  
 induction induction seals at cylinders overhauled Gen SIN 801673  
 Replaced EGT sender PIN 1514330 + calibrated. Replaced mixture control  
 Rod PIN 625537A1 + adjusted mixture w/o 79338 Frank Sneed AKS4126

FLIGHTCRAFT, INC.

7505 N. E. AIRPORT WAY  
 PORTLAND 18, OREGON

Tack at This Time was INOP *[Signature]*  
 AP 1546709

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
March 29, 1980	Hobbs	844.0					3074 <sup>hrs</sup>	100 hr. INSPECTION completed		
	This date for annual - wheel bearings Refaced; Tires, wheels & brakes checked & serviced - New tire installed R/H gear. Gear lubricated - Gear Retraction rods - Battery serviced - Battery Box cleaned - Fuel screen cleaned - Heat system checked. Controls checked & lubricated - ADS checked thru - 80-04-07 - NANA apply o/w Fuel cell 76-05-06 leakage.									
								Kenneth B. Purdy ATP 1546709		

A/c

Date MAR 29 1980

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

Total time (or Tach. reading) 844.0

Signed FRANK J. WADMAN I.A.2814

TOTALS FORWARD

TOTALS TO DATE



# REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
5-3-1980	Hobbs 861.7 Tack cc:cc New Tack installed This T.T. 3071.7 s/n CD-833 Date: New TURN COORDINATOR installed s/n 906064. Kemite/B. S
	RFP 1546709

## FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-7-80										
<p>Checked ATBA transponder THIS DATE AND FOUND TO                      Comply WITH FAR 91.177 IN ALL RESPECTS</p> <p style="text-align: right;"><i>Jama. Lusvardi FOR</i></p> <p style="text-align: right;">CENTRAL AVIONICS 505-13                      P. O. BOX 9245                      YAKIMA, WASHINGTON 98909</p>										
TOTALS FORWARD										
TOTALS TO DATE										

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-25-81 removed right fuel tank for repair, ordered right gear up-lock cable. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be airworthy this date, total time 3191, tach 100.

May 12, 1981 Beech 33 N5871S

Installed right hand fuel cell, Part Number 35-4000-2, Serial Number 108. Fuel cell Manufactured by Aero-Tech Services under STC SA-4103WE.

Replaced abrasion tapes, fasteners, clamps and screws as needed.



John Twiss A&P1784899AI

A&P 1784899 AI

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
April 28, 82	TAC 132						T.T. 3223			
Remove all inspection panels, inspected all flight controls, lubricated per Beech insp. guide. Repitched all wheel bearings. install new tire and tube on nose gear. Landing gear retracted and extended fault free. EMERGENCY EXTENSION TESTED. AD listed in back of log book Brackett S.B. #5 complied with. 100 hr insp completed										
								Robert Skouronki		
								AIP 1560870		
DATE 4/24/82 TACH I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION REQUIREMENTS AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.								5-13-82		
Robert Skouronki FA 1560870								CHECKED TRANSPONDER - ATGA		
								Complies with FAR 91.177 in		
								ALL RESPECTS. John Indurcin FOR		
								CENTRAL AVIONICS 505-13		
TOTALS FORWARD <u>W.O. 3283</u> INLAND AVIATION								P. O. BOX 9245		
TOTALS <del>W.O.</del> <b>YAKIMA, WASHINGTON</b>								YAKIMA, WASHINGTON 98909.		

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

June 3, 1983 T.T. 3302 TACK 210.9

CW AD 72-22-01 Inspect + Lube Landing gear uplock rollers. Due <sup>agmt</sup> 100 hrs  
 Replaced rotating beacon lamp. Replaced nose gear steering idler  
 arm bushing + bolt. Gear retracted + emergency and lubed. All  
 wheel bearings inspected. CW AD 76-07-12 Bendix switch OK

Date June 3, 1983 Total Time 3302

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Signature

Brody Libson

A &amp; P No.

519688743

May 4, 1984 Replaced Left main tire/packed Both Main wheel Bearings  
 Greased all LGD gear points + added BRAKE FLUID checked battery  
 + visually inspected engine compartment etc. (BIL)



REMARKS

267.82

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Apr 25, 86 Tach 296.6 T.T. 3387.7 Annual inspection, lubricate airframe and uplock rollers, checked for fuel leaks and oil leaks, landing gear retracted and emergency extension tested. Airframe was inspected per Beech inspection guide A.P.s listed on back of logbook

DATE Apr 25, 86 TACH 296.6

I CERTIFY THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTION REQUIREMENTS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION,

Robert Skowronski

FA 1560820

GENERAL AVIATION  
EPHATA, WASHINGTON

AVIONICS INSTALLATION MAY 27 1986

Description: REMOVED NARCO UDI-3 DMC SYSTEM. INSTALLED TI MORROW, INC. APOLLO II TSO MODEL 612BC LORAN C NAVIGATION SYSTEM WITH A-16 ANTENNA/PREAMP

See FAA Form 337 & WORK ORDER 457 this date for pertinent details.

Revised Weight & Balance follows:

E.W. 1948.4 Useful Load 1101.6

E.W.C.G. 79.87 Moment 155626.39

Aircraft Approved For Return To Service  
VAL AVIONICS, Ltd. 503-9 Salem, Oregon

Signature [Signature]

FLIGHT LOG

DATE			
NATURE OF FLIGHT	Signature <u>[Signature]</u> VAL AVIONICS, Ltd. S03-9 Salem, Oregon		
No. of Pass.	Make <u>NARCO</u> Model <u>AT6A</u> S/N <u>18H04</u> Make <u>          </u> Model <u>          </u> S/N <u>          </u>		
TIME OF FLIGHT	Up	Down	
	Transponders <u>JUL 3 1986</u> Altimeters Tested To <u>20,000</u> Feet. LH S/N <u>904068</u> Date <u>JUL 3 1986</u> RH S/N <u>53393</u> Date <u>JUL 3 1986</u>		
TIME IN AIR	Hours	Min.	
	performed and found to comply with FAR 43 Appendices E and/or F. Static System Test Date <u>JUL 7 1986</u>		
Miles Flown	Tests and inspections required by FAR 91 and 91.172 on the Altimeter, Static System, Automatic Altitude Reporting System and ATC Transponder as appropriate have been		
REPAIRS - ADJUSTMENTS - REMARKS	See FAA Form 337 & WORK ORDER <u>480</u> this date for pertinent details. Revised Weight & Balance follows: E.W. <u>1950.6</u> Useful Load <u>1099.4</u> E.W.O.G. <u>79.81</u> Moment <u>155695.19</u> Aircraft Approved For Return To Service VAL AVIONICS, Ltd. S03-9 Salem, Oregon Signature <u>[Signature]</u>		
SIGNATURE	AVIONICS INSTALLATION <u>JUL 7 1986</u> Description: <u>INSTALLED SIGTRONICS SPA400 ISO INTERCOM SYSTEM &amp; TRANS-CAL D20 P2 DIGITIZED</u>		
LICENSE NUMBER			

TOTALS FORWARD

TOTALS TO DATE



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

15 May 1987, TT = 3091:0 plus Tach 340:2 ( 3431:0)  
 replaced RH master cyl plunger & shaft, Removed, cleaned  
 & painted battery box, replaced brake linings, resealed  
 RH wheel brake cylinder, rebushed R & L elevators  
 trim actuators, stripped, treated, primed & painted  
 both elevators, balance checked & reinstalled,  
 replaced missing nut & washer RH gear lift bracket,  
 replaced flap up stop bumpers, Removed & overhauled landing  
 gear motor, adj landing gear limit switches & up lock  
 clearances,

ALAIR AVIATION SERVICES, INC.

Aurora State Airport

Aurora, Oregon

FAA Approved Repair Station No. S03-13

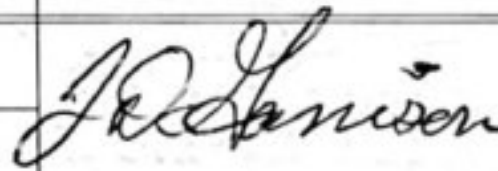
Date 15 May 1987 Total Time 3431:0 Tach/HM Time 340:2

I performed hr. annual inspection Per FAR 43, appendix D requirements. I certify that this  
~~aircraft/propeller/engine~~ was inspected in accordance with a 100 hr. inspection & found to be in  
 airworthy condition.

Name Allen E. Timberman Chief Insp. AT# 782732

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
15 May 1987	Installed auto fuel authorization,							STC - SE 2049 CE & STC - SA 2049 CE ALAIR AVIATION SERVICES, INC. 14337 KEIL RD. N.E. AURORA OREGON 97002 FAA APPROVED REPAIR STATION NO. S03-15 Allen E. Timberman A & E 782732 Chief Insp.		
7-14-87	Removed T+B, #1 + #2 MK-12 Both NAV Ind. and Pur Sup., UGR-2 and Beech New Moire AP. Installed STEC-50 and Manual Trim Systems and Terra TXN 720, Tri NAV + MK-12 D Dome-891 and CP-136 in accordance with Manufacturer Specifications. Amended weight and Balance, Sec 337 for Details.									
TOTALS FORWARD										
TOTALS TO DATE										


 AIRPORT ELECTRONICS, INC.  
 FAA Approved Repair Station #4591  
 AURORA AIRPORT • AURORA, OREGON

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

9 June 1988, reseated R & L main gear struts & serviced with fluid & nitrogen, installed new aluminum elevator control horns per Beech Service Bulletin 2242, replaced fuel cap seals, placard fuel tanks, installed new Cleveland brake bit per insts, replaced R & L main gear tires, serviced shimmy damper,

CW AD 72-22-01 uplock rollers lub ea 100 hrs

CW AD 78-09-07R3 Bendix impulse coupling insp ea 500:0

ALAIR AVIATION SERVICES, INC.

Aurora State Airport

Aurora, Oregon

Date 9 June 1988

FAA Approved Repair Station No. S03-15

Total Time 3508:0

Tach/HM Time 417:4

I performed hr./annual inspection Per FAR 43, appendix D requirements. I certify that this aircraft/propeller/engine was inspected in accordance with 100 hr. inspection & found to be in airworthy condition.

Name

Allen E. Tomberman Chief Insp A/E 782732 JA

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
6-13-89	Removed Atka Transponder system. Installed Encoder Installed KT 76A Transponder I. A. W. M. S. Weight & Balance Completed see 337 for details.									
TESTED TRANSPONDER AND FOUND IN COMPLIANCE WITH THE TECHNICAL REQUIREMENTS OF FAR 91.172								AIRPORT ELECTRONICS, INC. FAA Approved Repair Station #4591 AURORA AIRPORT - AURORA, OREGON		
6-13-89	I certify that the <del>KT-76A</del> ATC Transponder has been functionally tested per FAR 43, appendix E to comply with FAR 91.36 (b) (if working altimeter) and FAR 91.172  Performed Correspondance Test.							I W. J. [Signature]  I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E(b).		
AIRPORT ELECTRONICS, INC. FAA Approved Repair Station #4591 AURORA AIRPORT - AURORA, OREGON								[Signature]		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TT= 3091:0 Plus Tach

1 July 1989, removed & resealed nose strut, replaced RH exhaust collector, cleaned & painted, <sup>beats</sup> replaced cold air duct to cabin heat muff, replaced bolt prop gov control, serviced shimmy dampers, adjusted uplock rollers, replaced bleed terminal A/H mag,  
 CW AD 72-22-01 uplock rollers lub ea 100 hrs  
 CW AD 89-05-02 elevator control horn mag ea 100 hrs  
 CW AD 76-07-12 Bendix switch function test ea 100 hrs

ALAIR AVIATION SERVICES, INC.

Aurora State Airport

Aurora, Oregon

Date: 1 July 1989 FAA Approved Repair Station No. S03-15

Total Time 35 71:0 Tach/HM Time 46:0

I performed annual inspection Per FAR 43, appendix D requirements. I certify that this aircraft/propeller/engine was inspected in accordance with a 100 hr. inspection & found to be in airworthy condition.

Name Allen E. Temberman Chief Insp A+C 782732 IA



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Aug 8-90 Completed 100 HRS inspection this airframe by  
 TACT 551.0 service of battery chkd and lubricated controls  
 T.T. 3642.0 chkd cables - performed gear retraction extension  
 and emergency extension test - replaced ELT Battery  
 due cleaned chkd and repacked wheel bearings  
 AD's chkd through B/W 90-13 C/W AD 72-22-01 by inspection and lubrication of up-lock  
 rollers AD 89-05-02 no longer applies aluminum  
 fittings installed per S.B. 2242 6-9-88 @ Tach 417.4  
 C/W AD 76-07-12 by inspection of mag switch for proper  
 grounding C/W AD 90-11-04 Ament # 39-6594 by inspection  
 of rudder forward spar - found cracks @ top hinge attach - replaced  
 RPM Kit 33-6001-15 - IAW SB 2333 spar w/new part painted and balanced rudder next inspection  
 due again in 1000 HRS or tach 1551.0 and thereafter every  
 500 HRS. I certify that this airframe was inspected  
 Cont. next page

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	I.A.W. an Annual inspection and was determined to be in Airworthy Condition. Robert P. Myers A&P 278540551 I.A.									
10-9-90	Removed Bendix T12-D SYSTEM. Installed King KR-85, Indicator KA-42B, IAWMS. Adjusted Weight & Balance. J. R. Johnson									
	<b>AIRPORT ELECTRONICS, INC.</b> <b>FAA Approved Repair Station TY3R884L</b> <b>AURORA AIRPORT - AURORA, OREGON</b>									
4-22-91	Installed TCI Encoder & 1/2 Encoder Switch in A/C. Performed Correspondance Test. See 337 for Details.									
	<b>AIRPORT ELECTRONICS, INC.</b> <b>FAA Approved Repair Station TY3R884L</b> <b>AURORA AIRPORT - AURORA, OREGON</b>									
TOTALS FORWARD	I certify that the Altimeter & Static system test required by FAR 91 171 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E.									
TOTALS TO DATE	I certify that the <u>King KR-76A</u> ATC Transponder has been functionally tested per FAR 43, appendix F to comply with FAR 91.36(b) (Encoding Altimeter and FAR 91.172)									



## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6-27-91 Removed CP136, MK12D system, Terra Tri-Nav System & MBT 12 Marker Rcvr.

Installed KMA-24, KX155/209, KN-53/208, Tomorrow 706 Com, & KN-64 DME IAWMS, Weight Change Negligible See 337 for Details.

I certify that the Altimeter & Static system test required by FAR 91.171 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E

I certify that the KT-76 A ATC Transponder has been functionally tested per FAR 43, appendix F to comply with FAR 91.36(b) (Encoding Altimeter and FAR 91.172

AIRPORT ELECTRONICS, INC.  
FAA Approved Repair Station TY3R884L  
AURORA AIRPORT - AURORA, OREGON

*John B. [Signature]*



## REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
06-18-92	Changed left main tire due to wear. Installed oil pressure
TACH-686.11	switch to operate Hobbs meter in place of radio master supplying
T.T-3777.1	power to hobbs. Run and leak checked, checked ok. <u>and</u>
	Timothy C. WOODWARD 543866229
9-11-92	Tach/Hobbs 0733.7 installed SHartin Fuel Flow
	indicating 545 as per STC SA 4496L See 337 This
	Date Repair Park Brake Valve + Bleed Brakes
	w/ # 1949 3L6R643N
	Robert P. Stutz
9-11-92	New Empty WT 1945.45 Moment 155414.4
	ARW 79-89 3L6R643N Robert P. Stutz

**TWIN OAKS AIRPARK**

12405 SW River Rd.  
HILLSBORO, OREGON 97123  
(503) 628-2817

Beech C-33

# Aircraft Refinishing (503) 838-0595

N5871S

Date Refinished: November 10, 1992

Refinishing Process: Strip, Etch, Alodine, Prime & Paint

Products Used: Primer Deft Brand Mill Spec 23377E,  
All other Ditzler Brand: Base : Palomino 82357,  
Kelly Green DU 45731 poly, Cinnamon # 25207,  
Clear: DU 1000.

Balance Checked: Found to be within tolerance.

Richard Pristina AEP 543525584

10-2-92	Tue H 740.4	17	3831.4	Completed Annual Inspect
Per Beech 100Hr inspection Guide, Replace Air Filter,				
Replaced placard 35-815240, Replaced nose gear indicator				
35-815239-7, Replaced nose wheel bearings, Replace ELT Box				
+ O.P.s ✓ Good TH4 11-94, Replaced fuel Coy O-Rings				
C/w AD 72-02-02 up lock Bolts, C/w AD 76-07-12 May CR				
✓, C/w AD 92-08-07 Main Spar cracks None found				

TOTALS FORWARD

TOTALS TO DATE

Continued →

SIGNATURE LICENSE NUMBER

## REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

10-2-92 Replaced Pousel fin Saddle

I certify that this Aircraft  
 has been inspected in accordance with an  
 Annual ~~100~~ hour inspection and was  
 determined to be in an airworthy condition.

Tach time 740.4 Total time 3831.4Work order S. 1964 Date 10-2-92Signed JLGB64312 DeLoe P. J.

12-15-92 TACH 744.12.

INSTALLED BERYL D' SHANNON SPEED SLOPED WINDSHIELD  
 AS PER STC # SA99750 - INSTRUCTIONS #B1900 E.O.2  
 Rev A. 10-04-79.

John F Sadler A + P 1308946

### FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
2-3-93	Tach				7	47.2		Removed Davtron 307, installed Davtron M-655-1, see 337 This Date, installed Stand By Vacuum Sys Per STA SA 2160 NW A/C weightted & New Equipment list Made UP of New Items installed, New A/C Empty weight 2045.0 lbs W/O # 5043 New A/C C/A 78.31 ins JLG R643N New USE Full load 1005.0 lbs Robert CST		
TOTALS FORWARD										
TOTALS TO DATE										



# Airways

## Aircraft Refinishing

(503) 838-0595



DATE

Date Refinished: 3/24/93

Refinishing Process: \_\_\_\_\_

Products Used: \_\_\_\_\_

ELEVATOR'S BALANCE CHECKED; FOUND TO BE  
WITHIN TOLERANCE AFTER PAINTING.

*Richard Christina* AEP 543525589

4-7-93

Corrected incorrect wiring on station fuel

Flow & # Morrow 618 TC Loran WO# 5097

56R643R Probat & Gary

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
<del>2-29-94</del> 3-4-94	Tach 7877 and McCauley propeller						install Continental IO-470-D-12 2A37C 223-B/G 90RB-6 Per			
	STC SA 552752, New Exhaust System install complete, New Aero Duct used, New Rear Buffles installed, Cowl Flaps installed Per STC, install Pilot + Copilot Should Harness Assemblies Per STC SA 15846L. Fuel Boost Pump SN 1372 Model 41400-7 Overhauled by F/C SB 2526 C/W, fuel Valve repaired New O-Rings & Seals & Gaskets, Tach remarked, Manifold Press & FF Remarked						3-4-94 Jalt PSE	JLGR643N		
TOTALS FORWARD										
TOTALS TO DATE										



REMARKS

DATE

10-3-94

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

72-22-01

Tach 791.0 C/w ADs ~~72-02-02~~ up Roll-over Lock,  
 C/w AD 76-07-12 Mag Switch OK ✓, C/w  
 AD 92-08-09 Spar ✓, Completed 100 Hr Pre  
 S/m + ✓ Sheet Wo #5538, install new  
 35 Amp Battery

**TWIN OAKS AIRPARK**  
 12403 S.W. RIVER ROAD  
 HILLSBORO, OR 97123

I certify that this Aircraft  
 has been inspected in accordance with an  
 Annual/100 hour inspection and was  
 determined to be in an airworthy condition.

Tach time 791.0 Total time 39820  
 Work order # 5536 Date 10-3-94

Signed JLGR 6432 *[Signature]*

FEB 27, 1995 TACH 08063 REPAIRED LOWER RH SECTION OF ASSIST STEP BULKHEAD  
 AT STATION 151 USING P.N. 35-410461-19. SPICED PER 43.13-1A FIG. 2.31  
 AND 2.29. SEE 337 FORM. REPLACED ELT BATTERY. EXPIRES FEB 97.  
 Dick A. Nuttley IA 542842632

# FLIGHT LOG

TYPE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
		Up	Down	Hours	Min.				
C-195 Tach= 8006									

Date: 3-24-95, A/C Time: 810 hours, N Number: 58718  
 A/C Make: Beech A/C Model: 35 C-33 A/C SN: CD-833 W.O. NO: 15081

Removed the following equipment: IIMorrow 618 Loran  
 IIMorrow Loran Antenna

Installed the following equipment: Northstar M-3 Navigator  
 Northstar C1 smartcom Northstar AN-135 GPS Antenna  
 Argus 3000 MovingMap Mid Cont. MD 40-41

The installation was performed in accordance with manufacturers specifications and is approved for return to service.

The new aircraft empty weight is: 2102.25 lbs.

The new center of gravity is: 77.80 inches.

The new moment is: 163558.3

The new useful load is: 947.75 lbs.

*Satrah A. Nes*

Authorized Signature  
 3443-A NE Cornell Rd.  
 CRS#FK6R538N

Avionic Systems  
 Hillsboro, OR 97124

DATE INSPECTION - MAINTEN

TACH 820-3

I certify that the altimeter and static system #1 - system #2 installed tested meets sta

Altimeter Encoder Static  
 #1     
 #2     
 Altimeters were tested to 20000  
 W/O 18038 Date 6-21-95  
 Sign *[Signature]*  
 AVIONIC SYSTEMS  
 CR# FK09336M

SCALE CORRECTIONS

Altimeter Reads	ADD	
	Room Temp.	Low Temp.
-1000	414	END
0	-5	0
500	0	0
1000	0	0
1500	+5	0
2000	+5	0
3000	+10	0
4000	+10	0
6000	+20	0
8000	+20	0
10000	+20	0
12000	+25	0
14000	+25	0

ALTIMETER No.

Altimeter Reads	ADD	
	Room Temp.	Temp. Low
16000	+20	0
18000	+10	0
20000	+20	0
22000		
25000		
30000		
35000		
36000		
40000		
45000		
48000		
50000		

DATE: 6-21-95

Tested by: *[Signature]* Depot: *[Signature]*

11-10-95 TACH 839.5

Gear up Bolter, C/W AD 76-07-12 Mag Obs, C/W 92-08-07

Spac over thru inspection, AD 94-20-04 D/N/A

Completed 100hr Per Slog  
 + v Sheet

I certify that this Aircraft has been inspected in accordance with an Annual ~~100hr~~ hour inspection and was determined to be in an airworthy condition.

Tach time 839.5 Total time 3930.5  
 Work order # 5818 Date 11-10-95

Signed *[Signature]* JL6R643N

**TWIN OAKS AIRPARK, INC.**  
 12405 S.W. River Road  
 Hillsboro, Oregon 97123  
 (503) 628-2817  
 REPAIR STATION JL6R643N



REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1-22-97

M-3 GPS & MD40-41 updated to IFR Approach  
 See 337 Dated 01-29-97 Flt test to be completed.

The aircraft/component identified above was inspected  
 in accordance with current regulations of the federal  
 aviation agency and is approved for return to service.  
 Pertinent details are on file at this repair station.

AVIONIC SYSTEMS  
 RS-FK6RS38N RADIO 1, 2  
 LIMITED 3

*Jeff Feller*

Flt test completed GPS. Approved for Approach.

The aircraft/component identified above was inspected  
 in accordance with current regulations of the federal  
 aviation agency and is approved for return to service.  
 Pertinent details are on file at this repair station.

*Jeff Feller*

AVIONIC SYSTEMS  
 RS-FK6RS38N RADIO 1, 2  
 LIMITED 3

7 JOC# 898.8 Install AN-8-34 Bolt  
 Alternator Mount, Replace wire tip 14 inches,  
 place #104L EGT Probe w/ #6184 SL6R6434

*Jeff Feller*



REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

of lube. 9w 76-07-12. Mag Switch functional checks.  
ELT System checked per FAR 91.207(d)(1)(2)(3)(4).

Date 12-10-97

I certify that this aircraft has been inspected in accordance with a Annual inspection and is in airworthy condition.

Signed Howard L Hayes (or tech reading) 1060.2  
JA148257

13/99

ALTIMETER SYSTEM TEST/INSPECTION

I certify that the Altimeters, Altitude Reporters and Static System Test required by FAR Part 91.411 have been performed. Both Altimeters were tested to.

20,000 Feet on  
Date 2/3/99 Signature D. Burn  
Records on file.

COLUMBIA HELICOPTERS, INC.  
FAA Repair Station No. CHIR 823C  
Aurora Airport, Aurora, Oregon.

ATC TRANSPONDER TEST/INSPECTION

I certify that the ATC Transponder model RT-76A has been tested and inspected as required by FAR Part 91.413

Date 2/3/99 Signature D. Burn  
COLUMBIA HELICOPTERS, INC.  
FAA Repair Station No. CHIR823C  
Aurora Airport, Aurora, Oregon.

3-12-99

TACH TIME: 1152.0

TT: 4243.7 HRS.

ANNUAL INSPECTION COMPLETED THIS DATE AS PER FAR 43 APPENDIX D. ELT FUNCTION CHECK AS PER FAR 91.207 (a)(2)(d) OK BATTERY EXPIRES APRIL 99. SERVICED MAIN GEAR STRUTS WITH NITROGEN. SERVICED NOSE GEAR STRUT WITH MIL-H-5606 FLUID AND NITROGEN. TORQUED AND SAFETIED BOLT, MIXTURE CONTROL TO MIXTURE ARM. TORQUED AND SAFETIED BOLT PROP CONTROL TO GOVERNOR. SERVICED SHIMMY DAMPER WITH 5606 FLUID. COVERED (2) EA. LIGHTENING HOLES RIGHT INBOARD GEAR DOOR. INSTALLED LANDING GEAR MOTOR P/N 1S14400 S/N 128834 AFTER OVERHAUL BY FLIGHTCRAFT SEE FORM 8130-3 INSTALLED NEW BRACKETT AIR FILTER ELEMENT P/N BA-7112 DUE CHANGE IN 12 MO., 200 HRS. OR ANYTIME OVER 50% COVERED WITH FOREIGN MATERIAL. RECONSTRUCTED EQUIPMENT LIST FOR AIRCRAFT. TORQUED & SAFETIED BOLT THROTTLE CONTROL TO THROTTLE ARM. COMPLIED WITH AD 72-22-01 AMENDT. 39-1544. COMPLIED WITH BY LUBING UPLOCK ROLLERS. AD 76-07-12 AMENDT. 39-3024 BENDIX SWITCH TEST FOUND OK, DUE AGAIN IN 100 HRS. COMPLIED WITH AD 72-11-02 AMENDT. 39-1449 BY MARKING YELLOW BANDS ON FUEL GAUGES. PLACARD PREVIOUSLY INSTALLED. INSTALLED AIR SPEED INDICATOR AFTER REPAIR BY FLIGHTCRAFT SEE FORM 8130-3 UPDATED FLIGHT MANUAL TO REFLECT ENGINE LIMITATIONS IO-470-N. INSTALLED (3) NEW S1876-3 BULBS IN ENGINE GAUGE CLUSTER. AD 95-04-03 AMENDT. 39-9155 MAIN SPAR INSPECTION NOT DONE AT THIS TIME DUE IN 88.4 HRS. AT TACH 1240.4 REPAIRED FUSE HOLDER TO FIX POST LIGHTS.

### MAINTENANCE RELEASE

This aircraft, engine or component was repaired and inspected in accordance with 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 R.O. # 72404

Date 3-12-99 Signed [Signature]

COLUMBIA HELICOPTERS, INC.

FAA Repair Station No. CHIR823C

P.O. Box 3500

Portland, Oregon 97208

TOTALS FORWARD

TOTALS TO DATE



4-24-00

TACH TIME: 1219.5

TT: 4311.2

ANNUAL INSPECTION COMPLETED THIS DATE AS PER FAR 43 APPENDIX D. ELT FUNCTION CHECK AS PER FAR 91.207(a)(2)(d) OK, INSTALLED NEW ARTEX 00-10-009 REV.B BATTERY PACK IN NARCO 10 ELT, EXPIRES MAY 2002. INSTALLED NEW PUSH TO TALK SWITCH PILOT'S CONTROL WHEEL. REPAIRED BROKEN GROUND CONNECTION DAVTRON CLOCK. REPAIRED BROKEN GROUND TO COMPASS LIGHT. INSTALLED ZERO ELECTRIC OVERHAULED PRESTOLITE ALTERNATOR MODEL #ALY8424 S/N 151046. INSTALLED NEW BRACKETT AIR FILTER ELEMENT BA-7112, DUE CHANGE IN 12 MONTHS, 200 HOURS, OR ANYTIME OVER 50% COVERED WITH FOREIGN MATERIAL. INSTALLED AND BALANCED NEW 5.00X5 6 PLY FLIGHT CUSTOM II TIRE ON NOSE WHEEL. INSTALLED LEFT MAIN FUEL CELL AFTER REPAIR BY CONTINENTAL FUEL CELL REPAIR CO. (SEE YELLOW TAG). AD 95-04-03 AMENDMENT 39-9155 NOT DONE AT THIS TIME, DUE IN 71.5 HOURS (MAIN SPAR CARRY THROUGH). AD 99-05-13 AMENDMENT 39-11061 COMPLIED WITH BY LUBING UPLOCK ROLLERS, DUE AGAIN IN 100 HOURS. COMPLIED WITH AD 76-07-12 AMENDMENT 39-3024 BY TESTING MAG SWITCH, FOUND OK DUE CHECK AGAIN IN 100 HOURS. COMPLIED WITH AD 99-24-10 AMENDMENT 39-11434 PRECISE FLIGHT STAND BY VACUUM SYSTEM AS PER PARAGRAPH a(1), b(1), b(2), AND c, FOUND OK. TEST AS PER b(1) DUE AGAIN IN 12 MONTHS, TEST AS PER b(2) DUE AGAIN IN 24 MONTHS. ADJUSTED BOTH MAIN GEAR UPLOCK CABLE TENSION TO SPECS. REPAIRED CRACK IN CABIN HEAT AIR INLET ELBOW BY WELDING. TIGHTENED THROTTLE AND MIXTURE CONTROLS IN INSTRUMENT PANEL. INSTALLED NEW MS29513-010, MS29513-111, AND MS29513-112 O-RINGS IN LEFT MASTER CYLINDER, BLEED BRAKE. INSTALLED 36920015-2 FUEL CELL BAFFLE BAG AFTER REPAIR BY CONTINENTAL FUEL CELL REPAIR CO. (SEE YELLOW TAG) IN RIGHT FUEL CELL. AIRFRAME IS APPROVED FOR RETURN TO SERVICE. FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WORK ORDER S2760.

*Chris Scofield*  
COLUMBIA HELICOPTERS INC.  
AURORA, OR ARS-CHIR823C

4-28-00

TACH TIME: 1219.8

INSTALLED NEW ELECTROSYSTEMS VSF7203A VOLTAGE REGULATOR S/N A041179. TEST RAN ON GROUND, OPERATION OK AS PER BEECH 35/33 SERVICE MANUAL. FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WORK ORDER S2760.

*Chris Scofield*

# FLIGHT LOG

DATE

5/14/01

## SCALE CORRECTIONS

ALTITUDE	ALTIMETER READS	
	Room Temp °C	Less Temp °C
-1000	-1000	
0	-10	
500	490	
1000	1000	
1500	1495	
2000	1985	
3000	2985	
4000	3985	
6000	5995	
8000	7990	
10000	9995	

TESTED BY: *D. Brown*

## ALTIMETER NO. *ONLY*

ALTITUDE	ALTIMETER READS	
	Room Temp °C	Less Temp °C
12000	12,005	
14000	14,010	
16000	16,030	
18000	18,045	
20000	20,075	
22000		
25000		
30000		
35000		
40000		
45000		

DATE: 5/14/01

MENTS — REMARKS

SIGNATURE

LICENSE NUMBER

SPONDER TEST/INSPECTION

the ATC Transponder model

\_\_\_\_\_ has been tested and

required by FAR Part 91.413

Signature *D. Brown*

BIA HELICOPTERS, INC.

Air Station No. CHIR823C

Airport, Aurora, Oregon

TOTALS FORWARD

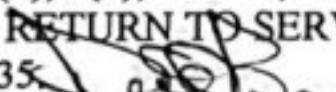
TOTALS TO DATE

## REMARKS

DATE

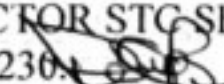
INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5-15-01 TACH TIME: 1283.6 TT: 4375.3

ANNUAL INSPECTION COMPLETED THIS DATE AS PER FAR 43 APPENDIX D. ELT FUNCTION CHECK AS PER FAR 91.207(a)(2)(d) OK, BATTERY DUE MAY 2002. REPLACED BRACKET AIR FILTER P/N BA-7112. SERVICED MAIN GEAR STRUTS WITH DRY NITROGEN. REPLACED GASKETS ON RIGHT FUEL CELL. STOP DRILLED CRACKS IN COWLING. ADJUSTED RIGHT COWL FLAP. COMPLIED WITH AD 95-04-03 INSPECTION OF MAIN CARRY THROUGH SPAR BY VISUAL AND DYE PENETRANT INSPECTION, DUE AGAIN AT TACH TIME: 1783.6. COMPLIED WITH AD 72-22-01 BY LUBING UPLOCK ROLLERS, DUE AGAIN 100 HRS. COMPLIED WITH AD 76-07-12 BY TESTING MAG SWITCH, DUE AGAIN 100 HRS. COMPLIED WITH AD 99-24-10 AS PER PARAGRAPH a(1), b(1), b(2), AND c, ALL TESTS DUE AGAIN IN 12 MONTHS. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WO# S3035 


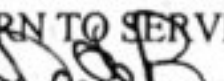

COLUMBIA HELICOPTERS INC.  
AURORA, OR ARS-CHIR823C

6-6-02 TACH TIME: 1349.8 TT: 2441.5

ANNUAL INSPECTION COMPLETED THIS DATE AS PER FAR 43 APPENDIX D AND BEECHCRAFT 33,35 AND 36 100 HR OR ANNUAL INSPECTION FORM. ELT FUNCTION CHECK AS PER FAR 91.207(a)(2)(d) OK. REPLACED ELT BATTERY EXPIRES JUNE 2004. C/W AD 2001-23-10 N/A BY P/N. C/W AD 72-22-01 BY LUBING UPLOCK ROLLERS. C/W AD 76-07-12 BY TESTING MAG SWITCH, FOUND OK. REPLACED LEFT FUEL DRAIN VALVE WITH NEW P/N CCA 3400. ADJUSTED AILERON CARRY-THRU CABLE TO NEUTRAL AILERONS, CUSTOMER TO TEST FLY AIRCRAFT. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE AT THIS TIME FOR TEST FLIGHT FOLLOWING INSTALLATION OF GAMI INJECTOR STG SE09217SC FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WO# S3230 

COLUMBIA HELICOPTERS INC.  
AURORA, OR ARS-CHIR823C

# FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
6-12-02	TACH TIME: 1350.6 CORRECTION TO PREVIOUS ENTRY, TOTAL TIME SHOULD BE 4441.5.							 COLUMBIA HELICOPTERS INC. AURORA, OR ARS-CHIR823C		
6-12-02	TACH TIME: 1350.6 AIRCRAFT WAS TEST FLOWN AND FOUND ACCEPTABLE AFTER INSTALLATION OF GAMI INJECTOR KIT. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WO# S3230.							 COLUMBIA HELICOPTERS INC. AURORA, OR ARS-CHIR823C		
9-18-02	TACH TIME: 1359.97 REMOVED RIGHT WING FUEL FILL PORT GASKET AND REPLACED WITH NEW P/N 35-921505. THIS AIRCRAFT IS CONSIDERED TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. FOR FURTHER DETAILS SEE COLUMBIA HELICOPTERS, INC. WO# S3309.							 COLUMBIA HELICOPTERS INC. AURORA, OR ARS-CHIR823C		
TOTALS FORWARD										
TOTALS TO DATE										

8603

DATE INSPECTION

5/03 ALTIMETER SYSTEM TEST/INS

I certify that the Altimeters, Reporters and Static System Test by FAR Part 91.411 have been performed. Both Altimeters were tested to 20,000

Date: 8/5/03 Signature: D. Br

Records on file.

COLUMBIA HELICOPTERS, INC.  
FAA Repair Station No. CHIR 823C  
Aurora Airport, Aurora, Oregon.

SCALE CORRECTIONS

ALTITUDE	ALTIMETER READS	
	Room Temp °C	Less Temp °C
-1000	-1010	
0	-10	
500	495	
1000	995	
1500	1500	
2000	2000	
3000	3010	
4000	4000	
6000	5710	
8000	7980	
10000	9950	

TESTED BY: D. Br

ALTIMETER NO. ONLY

ALTITUDE	ALTIMETER READS	
	Room Temp °C	Less Temp °C
12000	11995	
14000	14020	
16000	16020	
18000	18015	
20000	20010	
22000		
25000		
30000		
35000		
40000		
45000		

DATE: 8/5/03

8-6-2003 TACH TIME 1394.08 TOTAL TIME 4485.8

ANNUAL INSPECTION COMPLETED THIS DATE AS PER FAR 43 APPENDIX D AND BEECHCRAFT 33, 35, AND 36 100 HR OR ANNUAL INSPECTION FORM. ELT FUNCTION CHECK AS PER FAR 91.207(a)(2)(d) ok. C/W AD 77-22-01 BY LUBING UPLOCK ROLLERS NEXT DUE AT T.T. 4585.0. C/W AD 76-07-12 FUNCTIONAL CHECK OF IGNITION SWITCH NEXT DUE AT T.T. 4585.0. C/W AD 99-24-10 INSPECTION OF STANDBY VACUUM SYSTEM (B)(1) NEXT DUE AT 08/04, (B)(2) NEXT DUE AT 08/05. REPLACED VACUUM REGULATOR FILTER P/N B3-5-1. REROUTED AND RECLAMPED STANDBY VACUUM SYSTEM CABLE. REFERENCE WORK ORDER S3474. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

[Signature]

COLUMBIA HELICOPTERS INC.  
AURORA, OR ARS-CHIR823C

# FLIGHT LOG

INSE  
IBER

<b>REG.:</b> N5871S	<b>Aurora Aviation</b>	<b>DATE:</b>	3/15/2005
<b>MODEL:</b> Beech 35-C33	<b>Aurora State Airport</b>	<b>TACH:</b>	0.0
<b>S/N:</b> CD-833	<b>14338 Stenbock Way NE ~ PO Box 127</b>	<b>TT:</b>	<del>1433.3</del> 45250
<b>WO No.</b> 30504	<b>Aurora, OR 97002</b>		
	<b>(503) 678-5172</b>		

Installed new Horizon Instrument Inc. Model P-1000, electric tachometer, P/N P100100-102 as per STC SA5491NM. See form 337 this date. Old recording tach showed 1433.3 hours; new tach reads 0.00 hours.

*Chris Seefeld* A&P 2183921

**Date:** 3-15-2005  
**N5871S SN-CD-833**  
 Removed original air/oil separator and installed Airwolf air/oil separator in accordance with STC SA3523WE. Form 337 generated for this installation. Instructions for continued airworthiness are contained in the installation instructions from Airwolf.

*William R. Cunningham*  
 William R. Cunningham  
 AP441723808IA

TOTALS TO DATE

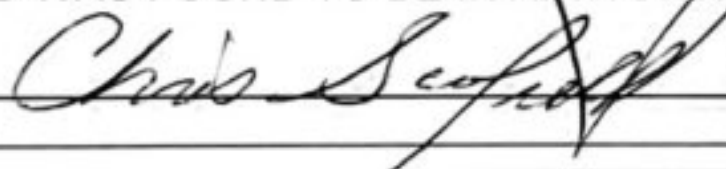
TOTALS TO DATE

## REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

<b>Aurora Aviation</b>		<b>DATE:</b>	3/22/2005
<b>REG.:</b> N5871S	<b>Aurora State Airport</b>	<b>TACH:</b>	0.0
<b>MODEL:</b> Beech 35-C33	<b>14338 Stenbock Way NE ~ PO Box 127</b>	<b>TT:</b>	<del>4535.1</del> 4525.0
<b>S/N:</b> CD-833	<b>Aurora, OR 97002</b>		
<b>WO No.:</b> 30504	<b>(503) 678-5172</b>		

Annual Inspection and service completed this date per FAR 43, Appendix D. Removed TCM IO-470N, S/N 458045; total time 2535.1. Installed TCM IO-550B, S/N 281885-R, D'Shannon Products cooling air baffle kit and nose bowl air intake box as per STC SA2200SW. See form 337 this date. Rotated tires on main wheels and balanced. Installed new battery pack in Narco 10 ELT; function checked as per FAR 91.207(d), found ok; battery expires 11/06. Installed new Donaldson P105304 air filter element, (Beechcraft 35-380035-5). AD84-26-02, amdt. 39-4966 now applies. Air filter due for change in 500 hours. Brackett air filter removed as per STC SA2200SW. Installed new GE1512 bulb in left nav light. C/W AD72-22-01; eff. 10/25/72 by lubing uplock rollers. C/W AD99-24-10, eff. 01-14-00 by upgrading SVS III to SVS V system as per Precise Flight instructions. Aircraft weighed and new weight and balance computed. All fuel and oil hoses, six (6), provided by PHT Inc. See Invoice #547430. Fuel flow/manifold pressure gauge marked for IO-550B engine by Pressure Technologies, see form 8130-3. Ground operation normal. Aircraft due operation check as per FAR 91.407(b). I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.



A&amp;P2183921 IA





### Aurora Aviation

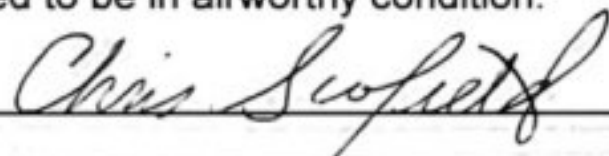
REG.: N5871S  
MODEL: Beech 35-C33  
S/N: CD-833  
WO No. 09506

Aurora State Airport  
14338 Stenbock Way NE ~ PO Box 127  
Aurora, OR 97002  
(503) 678-5172

DATE: 5/25/2006  
TACH: 29.3  
TT: 4564.4

Annual inspection completed this date as per FAR 43 appendix D. Cleaned fuel cell liner, and installed anti-chafe tape as necessary. Installed right fuel cell P/N 35-4000-2 S/N 108, after repair by Aerotech Services Inc., see for 8130-3 dated 5-18-06. All work accomplished as per Beechcraft 33/35 shop manual. Installed 2 ea. 6.00x 6 6 ply Flightcustom III tires on main wheels, balanced and installed. Complied with AD 76-07-12 R1 by testing mag switch ground, checked ok, due again in 100 hours. Complied with AD 72-22-01 eff. 10-25-72 by lubing uplock rollers. Installed overhauled exchange lift detector P/N 151 S/N 307694, tested ok. Adjusted right nose gear door to close properly. Adjusted landing gear down rig to shop manual specs. ELT function check as per FAAR 91.207(d), checked ok. ELT battery expires 11/06 Narco 10 ELT S/N 18838. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Chris Scofield



A&P2183921IA

End of this logbook

S S S S S S S

# MAJOR ALTERATION

DATE

DESCRIPTION OF ALTERATION



## Whiskey Hill Aviation

Make/Model Beech 35-C33  
S/N CD-833  
Reg. No. N5871S

Date 6-21-07  
Tach 53.12  
T.T. 4588.2

INSPECTED CONTROLS AND CONTROL SYSTEMS FOR PROPER OPERATION AND FREEDOM OF MOVEMENT AND LUBED. INSPECTED TIRES, WHEELS, BRAKES AND INSPECTED WHEEL BEARINGS AND REPACKED BEARINGS. INSTALLED NEW 066-10500 BRAKE LININGS ON RH MAIN. PERFORMED MECHANICAL AND MANUAL RETRACT / EXTENSION TEST 5 TIMES WITHOUT FAULT. SERVICED BRAKE RESERVOIR, CHARGED BATTERY AND SERVICED INDUCTION AIR FILTER. TESTED ELT IN ACCORDANCE WITH 91,207(d) AND FOUND OK. INSTALLED NEW ARTEX ELT BATTERY PACK P/N 00-010-009 REV.C, NEW EXPIRATION DATE IS SEPT 2009. AD'S CHECKED THRU T-DATA 2007-12. THE FOLLOWING AD'S WERE COMPLIED WITH. AD 72-22-01 UPLOCK ROLLERS, FOUND OK AND LUBED, NEXT DUE IN 100 HRS AT TACH 153.12. COMPLIED WITH AD 76-07-12 IGN. SW., FOUND OK. NEXT DUE IN 100 HRS AT TACH. 153.12. NO OTHERS DUE AT THIS DATE. (" I CERTIFY I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE.

  
MICHAEL FLEER

AP542644684IA

# MAJOR ALTERATIONS

DATE

Whiskey Hill Aviation LLC  
29502 S Meridian Rd. Hubbard, OR. 97032  
Phone 503-263-9296

Make/Model Beech 35-C33

Date 7-02-2008

S/N CD-833

Tach 71.0

Reg. N5871S

Total Time 4606.1

INSPECTED AIRCRAFT IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. SERVICED BRAKE RESERVOIR. CLEANED INDUCTION FILTER. SECURED VARIOUS WIRING IN ENGINE NACELLE. INSTALLED NEW HOBBS METER WITH READING OF 0.00 AND CHECKED FOR PROPER OPERATION. INSPECTED ELT IN ACCORDANCE WITH 91:207D AND FOUND TO FUNCTION PROPERLY. PERFORMED GEAR RETRACT TEST 5x WITHOUT FAIL AND MANUAL EXT. ALSO. ASD'S CHECKED TO 2008-13 THE FOLLOWING AD'S WERE COMPLIED WITH. AD 76-07-12 IGN. SW. PERFORMED FUNCTION TEST AND FOUND OK. NEXT DUE IN 100 HRS AT TACH 171.0. CW AD 2007-08-08 UPLOCK ROLLERS BY LUBRICATION, NEXT DUE IN 100 HRS. AT TACH 171.0 NO OTHERS DUE AT THIS DATE. " I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION."

  
MICHAEL FLEER

AP542644684 IA

NAME OF  
PART

WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

AGENCY  
RT. NO.

MAKE/MODEL Beech 35-C33  
SERIAL #.CD-833  
REG. # N 5871S

DATE 8-7-2009  
TACH 82.6  
TOTAL TIME 4617.7

INSPECTED AIRCRAFT AS PER PART 43 APPENDIX D SCOPE AND DETAIL. CHECKED BATTERY AND BRAKE RESERVOIR. LUBED CONTROLS, HINGES AND RODENDS. SERVICED TIRES AND CHECKED BRAKES. CHECKED GEAR DOWNLOCK TENSION AND FOUND OK. PERFORMED RETRACT TEST 3X WITHOUT FAIL AND MANUAL EXTENSION ALSO. REMOVED ELT AND INSTALLED NEW ELT BATTERY PN MRL NARCO WITH EXPIRATION DATE OF 10-2011. TESTED ELT IN ACCORDANCE WITH 91:207d AND FOUND TO PERFORM PROPERLY. CLEANED INDUCTION AIR FILTER. REPAIRED BROKEN GROUND WIRE AT TAI NAV LIGHT. AD'S CHECKED TO 2009-16 NONE DUE AT THIS DATE. I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.



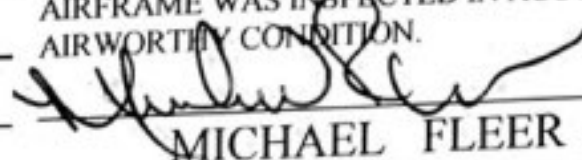
AP3373550IA

WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

MAKE/MODEL Beech 35-C33  
SERIAL # CD-833  
REG. #N5871S

DATE 9-01-2010  
TACH 100.79  
TOTAL TIME 4635.89

INSPECTED AIRFRAME AS PER PART 43 APPENDIX D SCOPE AND DETAIL. LUBED ALL CONTROL SURFACE HINGES. BELCRANKS AND RODENDS. CHARGED BATTERY, CLEANED AND INSPECTED PAPER INDUCTION FILTER, SERVICED BRAKE RESERVOIR. CLEANED CONNECTIONS ON TAIL LIGHT AND CHECKED FOR OPERATION. INSPECTED AND PERFORMED 12 MO. INSPECTION ON FIRE EXTINGUISHER, NEXT DUE AT 9-2011. INSPECTED ELT AS PER 91:207d AND FOUND TO FUNCTION PROPERLY. INSPECTED TIRES, WHEELS AND BRAKES AND FOUND OK. JACKED AIRCRAFT AND PERFORMED GEAR RETRACT TEST 5X WITHOUT FAIL AND MANUAL EXTENTION ALSO. AD'S CHECKED TO 2010-17. NONE DUE AT THIS DATE. I CERTIFY THIS AIRFRAME WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.



AP3373550 IA

MICHAEL FLEER





# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.

**WHISKEY HILL AVIATION LLC**  
 29502 S MERIDIAN RD. HUBBARD, OR 97032  
 PHONE. 503-263-9296 CELL 503-871-5503

TT 4663.83

MAKE/MODEL Beechcraft 35-C33  
 SERIAL CD-833  
 REG. #N5871S

DATE 1-1-2014  
 TACH 138.83  
 TOTAL TIME 1838.83

INSPECTED AIRCRAFT IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. INSPECTED CONTROLS AND CONTROL SYSTEM FOR PROPER OPERATION AND FREEDOM OF MOVEMENT. LUBED HINGES, BELCRANKS AND RODENDS. INSPECTED TIRES, WHEELS AND BRAKES. SERVICED BATTERY AND BRAKE RESERVOIR. CLEANED PAPER INDUCTION FILTER. INSTALLED NEW SAF-AIR CAV-110 FUEL DRAIN VALVE AT THE FUEL STRAINER. CLEANED STRAINER AND REINSTALLED AND SAFETIED, CHECKED FOR LEAKS NONE EVIDENT. MASKED WING WALK AREA AND APPLIED RANDOLPH WING WALK COMPOUND TO THAT AREA. REMOVED ELT AND REPLACED BATTERY WITH NEW MERLE BP 1010 BATTERY PACK WITH EXPIRATION DATE OF FEBRUARY 2016. JACKED AIRCRAFT AND PERFORMED GEAR RETRACT TEST 5X WITHOUT FAIL AND MANUAL EXTENSION ALSO. ADJUSTED MICRO-SWITCH FOR GEAR WARNING HORN. AD'S CHECKED TO 2013-24 AND COMPLIED WITH THE FOLLOWING. **AD 76-07-12 IGN. SW BY FUNCTION TEST AND FOUND TO FUNCTION PROPERLY, NEXT DUE IN 100 HRS. AT TACH 238.83. AD 07-08-08 MLG UPLOCK ROLLERS, BY LUBRICATION. NEXT DUE IN 100 HRS. AT 238.83.** (" I CERTIFY THIS AIRFRAME WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.")

  
 \_\_\_\_\_ AP3373550 IA  
**MICHAEL FLEER**


# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.

NW Air Repair Inc.

503-472-4790

Total Time 4671.52 Hrs



February 23, 2015

Tach Time 146.52 Hrs

Inspected and tested ELT per FAR 91.207(d), ELT batteries good thru Feb 2016. Researched AD notes, Tested ignition switch per 76-07-12, OK, due each 100 hrs, next due at 4771.52 hrs. c/w 2007-08-08 by lubricating up-lock rollers, due each 100 hrs, next due at 4771.52hrs. Performed gear retract/extend test in normal and emergency modes, adjusted throttle switch for gear warning horn, all operations normal, checked up-lock and down-lock tensions. Replaced air filter with new Donaldson p/n P10-5304 (35-380035-5). Replaced Airwolf oil separator vent hose with new SCAT hose. This aircraft inspected per annual inspection in accordance with aircraft service manual and FAR 43 Appendix D and found to be airworthy at this time.

Graham L Goad 2801174 IA




Whiskey Hill Aviation LLC  
29502 S. Meridian Rd. Hubbard, Or. 97032  
Phone 503)-871-5503

RD

Make/Model BEECHCRAFT 35-C33  
Serial #. CD-833  
Reg. #N5871S

Date 5-18-2016  
Tach 155.0 <sup>mf</sup>  
Total Time 4680.1

INSPECTED AIRCRAFT IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. INSPECTED TIRES, WHEELS AND BRAKES AND SERVICED. CLEANED AND INSPECTED INDUCTION AIRFILTER. INSPECTED CONTROLS AND CONTROL SYSTEMS FOR PROPER OPERATION AND LUBED. JACKED AIRCRAFT AND PERFORMED BOTH NORMAL AND EMERGENCY EXTENSION AND RETRACT TEST. INSTALLED NEW ELT BATTERY PACK WITH 2018 EXPIRATION DATE. TESTED ELT IN ACCORDANCE WITH 91:207d AND FOUND TO FUNCTION PROPERLY. AD'S CHECKED TO T-DATA 2016-08 AND COMPLIED WITH THE FOLLOWING: AD 07-08-08 UPLOCK ROLLERS BY LUBRICATION, NEXT DUE IN 100 HRS. AT ACTT 4780.1. AD 76-07-12 IGNITION SW. BY FUNCTION TEST, NEXT DUE IN 100 HRS. AT ACTT 4780.1. I CERTIFY THE AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

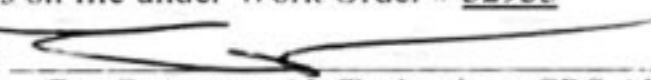
  
AP3373550IA



1250 Aviation Ave. suite 125, San Jose Ca 95110  
10/27/2016 N5871S Airframe Hobbs: 90.4

Replaced standby vacuum system cable with new P/N 50040  
C/W AD 93-24-03 Rudder spar inspection - No cracks noted at this time  
Replaced two rudder bonding straps

The above described repair and/or maintenance is certified airworthy and approved for return to service. A detailed record is on file under Work Order # 32935

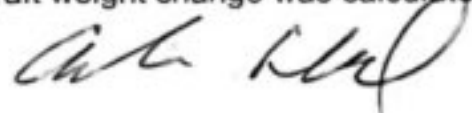

Signed: 

For Corporate Air Technology CRS AU3R384L Phone: 408-977-0990





# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		N.W. Air Repair Inc			July 30, 2020	
		N5871S	Tach Time		167.9 Hrs	
		Removed Bendix KT76A transponder. Installed Appareo Stratus ESG transponder s/n 082448 and GPS antenna RAMI AV-801 s/n 194894, per STC SA04112CH and installation instructions 600840-000031 Rev 2.1 dated June 22, 2017. Removed IIMORROW encoder and TransCal D-1 encoder, install new ACK A30.9 encoder s/n 156863. Installed Flight manual supplement into the Owners Manual. Aircraft weight change was calculated and found to be less than 0.7 lbs..				
		Graham L Goad A&P 2801174 				
		<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;">                         N 5871S                          Date 7-30-20                           I certify this aircraft's transponder has been tested and inspected in accordance with 14CFR part 43 Appendix E(c) and Appendix F to comply with 14CFR part 91.413(b). Pertinent details are on file at this repair station under work order 20-015                           Authorized signature                           Repair Station No. U9VR976X                     </div>				

# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
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wo: Z19392

Avionics - page 1 of 2



Zulu Aerospace Services, LLC · 2202 Melville Rd Ste C · Prescott, Arizona 86301 · 9283774545 · CRS#: ZM3R930D

**N5871S**

**BEECH, 35-C33, S/N: CD-833**

**October 28, 2020**

TACH: 198.97

1. Removed Narco ELT.
2. Installed customer supplied Artex ELT 1000 (TSO C126b) in accordance with Artex manual Y1-03-0259 rev. U, using existing mounting locations. Installed (1) CP-1FR - COVER PLATE, 2 1/4 BLACK PLASTIC, Installed (1) DA-15S - D-SUB 15 PIN SOCKET, SOLDER.
3. Removed Northstar M3 GPS with Northstar C1 VHF transceiver.
4. Removed Argus 3000 MFD.
5. Relocated Electronics International CHT/EGT display, no changes to wiring. Installed (1) ATI-1FR - COVER PLATE ATI PLASTIC.
6. Installed customer supplied King KY97A VHF Comm (TSO-C37c) in accordance with King manual 006-00674-0003 rev. 3 Dated April 1994.
7. Tested Autopilot Control, System 50 PN: 0131-1-0 SN: 66. Sent to Genesys-aerosystems with SRO R98015. Unit returned and installed in aircraft.

wo: Z19392

Avionics - page 2 of 2



Zulu Aerospace Services, LLC · 2202 Melville Rd Ste C · Prescott, Arizona 86301 · 9283774545 · CRS#: ZM3R930D

8. Installed a Garmin GSB15 USB power supply (TSO C71) in accordance with Garmin manual 190-00303-A3 Rev. 2 dated July 2019. Installed (1) AGC5A - FUSE 5A, Installed (1) CP-1FR - COVER PLATE, 2 1/4 BLACK PLASTIC, Installed (1) 010-02201-10 - Garmin GSB-15 USB.

With respect to the work performed, this avionics is approved for return to service. Details of work performed are on file with Zulu Aerospace Services LLC under work order: Z19392.

Mitchell Ramsay CRS ZM3R930D

# ALTIMETER & STATIC SYSTEM CHECKS

## F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY      CERT. NO.

Reg: N5871S      Prescott Aircraft      Date: 8/21/21  
 Model: IO-55B      2020 Lillian Ln.      Tach: 209.31  
 S/N: CD-833      Prescott, AZ 86301      TT: 4734.31  
 Make/Model Beech 35-C33      928-778-1675

Complied with all AD's thur 2001-12. Jacked A/C run retraction & emergency crank down, lube all grease fittings and uplock rollers, installed new landing gear rod boot on the nose gear. Checked up lock switch. Serviced transmission gear oil.

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

Lawrence Adams  1A1686202



# RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
		Reg: N5871S Model: 35-C33 S/N: CD-833	Prescott Aircraft 2020 Lillian Ln. Prescott, AZ 86301 928-778-1675		Date: 9/1/22 Tach: 226.5 TT: 4960.81	
		<p>Complied with all AD's thru 2022-18. Jacked A/C run retraction &amp; emergency crank down, lube all grease fittings and uplock rollers. Checked uplock switch. Serviced transmission gear oil.</p> <p>I certify that this aircraft has been inspected in accordance with annual/100 hour inspection and was determined to be in airworthy condition.</p>				
		Lawrence Adams			1A1686202	



# RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------

MAKE: Beech  
 ODEL: 35-c33  
 N: CD-833  
 REG. NO: N5871s  
 WORK ORDER: 26793

## Cutter Aviation Prescott LLC

2020 Clubhouse Drive  
 Prescott, AZ 86301  
 Phone: 928.717.1680

DATE: 9/26/2022  
 A/C TSN:  
 TACH: **228-37**

### Airframe Entries

- Installed Sky Bolt upper engine cowling fasteners kit as per STC SA0266CAT. See form 337 for additional details.
- Removes bracket part number 35-910107 replaced with same, work performed in reference with Beechcraft Bonanza model 33 shop manual chapter

Technicians Who Worked On The Items Listed Above:

Adam Teal, Ben Bakody

### MAINTENANCE RELEASE

The above identified aircraft, engine, component or appliance has been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this agency.

DATE: 9/26/2022

SIGNED:

Work Order: 26793

Adam Teal, A&P, 4153896

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MAKE: Beech  
 ODEL: 35-c33  
 N: CD-833  
 REG. NO: N5871s  
 WORK ORDER: 26798

## Cutter Aviation Prescott LLC

2020 Clubhouse Drive  
 Prescott, AZ 86301  
 Phone: 928.717.1680

DATE: 9/29/2022  
 A/C TSN:  
 TACH: 228.37

### Airframe Entries

- Master solenoid found to be inop. Replaced master battery solenoid per Lisma drawing ST80UD1 and operational checked good. Customer supplied part installed Part number: STS-M\*2. Serial number: 80x22616

Technicians Who Worked On The Items Listed Above:

Adam Teal

### MAINTENANCE RELEASE

The above identified aircraft, engine, component or appliance has been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this agency.

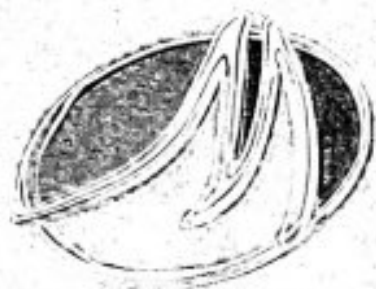
DATE: 9/29/2022

SIGNED:

Work Order: 26798

Adam Teal, A&P, 4153896

Printed by EBis 3 (datcomedia.com)



**Millennium Engine™**

# Engine Maintenance History

**SUPERIOR**  
AIR PARTS, INC.

624 South Royal Lane, Suite 100  
Coppell, Texas 75019-3805  
972-869-4600

D/

# POWERMASTER AIRCRAFT ENGINES

9027 S. Airport Way  
Jones/Riverside Airport  
Tulsa OK 74132  
918-299-0269  
FAA CRS # P46R287Y

## Engine Overhaul Record Superior Millennium Engine

Engine Make: ContinentalModel: IO-550BSerial Number: 281885-RPAE Work Order # 2303Date of Overhaul: 1-15-2005Total Time: 1700.00 TSMOH-"0"

This entry certifies that this engine has been overhauled to manufacturers new part tolerances. This engine was disassembled, cleaned, inspected, overhauled and tested in accordance with TCM manual # X30624A. New parts count exceeds that set forth in TCM Service Bulletin 97-6, Mandatory Replacement Parts. All AD's and TCM mandatory service bulletins have been complied with.

The following accessories were overhauled and installed on this engine at the time of overhaul:

<u>Component</u>	<u>Part Number</u>	<u>Serial Number</u>
LH Magneto:	6310	04050158
RH Magneto:	6310	04080588
Fuel Pump:	646766-8A1	B041A272R
Fuel Controller:	646628A7	A041A249R
Manifold Valve:	646505-6A8	C29900ZCR
Oil Cooler:	635996	J04-52314-3/60420
Starter:	ES646238-2	E070075
Dry Air Pump:	AA3216CW	27448
Alternator:	ALX-9524R	E083081
Propeller Governor:	C290D3J/T23	761616

Cylinder Part and Serial Numbers:

SA52000-A23P, 52-K04-31037, 31040, 31038, 31039, 31041, 31042.

STC: Gamijectors installed in this engine per STC# SE09217SC.




The engine and accessories identified above were inspected and overhauled in accordance with current Federal Aviation Regulations and were found airworthy for return to service. Details of this overhaul are on file at this repair station under Work Order # 2303.

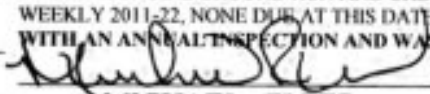
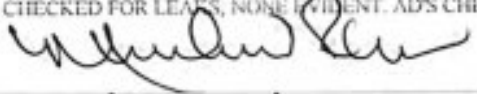
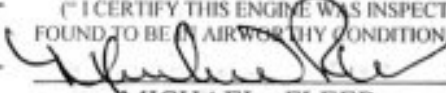
Signature





William R. Cunningham  
FAA CRS #P46R287Y



DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		<p style="text-align: center;">Whiskey Hill Aviation LLC 29502 S Meridian Rd. Hubbard, OR. 97032 Phone 503-263-9296</p> <p>Make/Model Cont. IO-550B S/N 281885-R Reg. N5871S</p> <p style="text-align: right;">Date 7-02-2008 Tach 71.0 Total Time 1771.0</p> <p>INSPECTED ENGINE IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL AND SUPERIOR MILLENIUM 100 HR. INSPECTION GUIDE. COMPRESSIONS TESTED AS FOLLOWS. 1)75/80 2)76/80 3)75/80 4)76/80 5)76/80 6)74/80. MAG TIMING CHECKED, SPARK PLUGS CLEANED AND GAPPED AND INSTALLED WITH NEW M674 GASKETS AND TORQUED. ENGINE OIL CHANGED WITH 12 QTS OF AEROSHELL 15W-50 OIL AND NEW CH48109-1 FILTER INSTALLED. INSPECTED FILTER CONTENTS OF OLD FILTER FOR METAL CONTAMINATION, NONE EVIDENT. TOOK OIL SAMPLE AND SUBMITTED TO AOA FOR ANALYSIS. AD'S CHECKED TO 2008-13, NONE DUE AT THIS DATE. * I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDASNCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.</p> <p> MICHAEL FLEER AP542644684IA</p>
		<p style="text-align: center;">WHISKEY HILL AVIATION LLC 29502 S MERIDIAN RD. HUBBARD, OR 97032 PHONE. 503-263-9296 CELL 503-871-5503</p> <p>MAKE/MODEL Cont. IO550-B SERIAL #.281885-R REG. # N 5871S</p> <p style="text-align: right;">DATE 8-7-2009 TACH 82.6 TOTAL TIME 1782.6</p> <p>INSPECTED ENGINE AS PER PART 43 APPENDIX D SCOPE AND DETAIL AND MILLENIUM SUPPLEMENTARY INSPECTION GUIDE. COMPRESSION TESTED AS FOLLOWS: 1)75/80 2)76/80 3)76/80 4)77/80 5)76/80 6)77/80. SPARKPLUGS INSPECTED AND ROTATED AND REINSTALLED WITH NEW M674 GASKETS AND TORQUED. MAG TIMING CHECKED. ENGINE OIL CHANGED WITH 12 QTS AEROSHELL 15W-50 OIL AND NEW CH48109-1 FILTER INSTALLED. RETORQUED ENGINE MOUNTS TORQUED ROCKER COVER SCREWS AND CHECKED AD'S TO 2009-16, NONE DUE AT THIS DATE. I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.</p> <p> MICHAEL FLEER AP3373550IA</p>
		<p style="text-align: center;">WHISKEY HILL AVIATION LLC 29502 S MERIDIAN RD. HUBBARD, OR 97032 PHONE. 503-263-9296 CELL 503-871-5503</p> <p>MAKE/MODEL. Cont. IO-520D SERIAL # 281885-R REG. #N5871S</p> <p style="text-align: right;">DATE 9-01-2010 TACH 100.79 TOTAL TIME 1800.79</p> <p>INSPECTED ENGINE AND CONTROLS AS PER PART 43 APPENDIX D SCOPE AND DETAI AND SUPERIOR ENGINES INSPECTION GUIDE. . CHECKED CONTROLS AND LUBED ACCORDINGLY. COMPRESSION TESTED AS FOLLOWS: 1)77/80 2)75/80 3)75/80 4)74/80 5)76/80 6)74/80. MAGNETO TIMING CHECKED AND FOUND OK. SPARK PLUGS REMOVED, CLEANED AND REINSTALLED WITH NEW M674 GASKETS AND TORQUED. FUEL METRING SCREEN CLEANED AND REINSTALLED. REMOVED INJECTOR NOZZLES AND CLEANED AND REINSTALLED IN PROPER CYL. DRAINED ENGINE OIL AND SERVICED WITH 12 QTS AEROSHELL 100-W OIL AND INSTALLED NEW CH48109-1 FILTER. CUT OPEN OLD FILTER AND CHECKED FOR METAL CONTAMINATION, NONE EVIDENT. OIL SAMPLE TAKEN AND SUBMITTED TO AOA FOR ANALYSIS. AD'S CHECKED TO 2010-17, NONE DUE AT THIS DATE. I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.</p> <p> MICHAEL FLEER AP3373550IA</p>

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		<b>WHISKEY HILL AVIATION LLC</b> 29502 S MERIDIAN RD. HUBBARD, OR 97032 PHONE. 503-263-9296 CELL 503-871-5503
		<b>MAKE/MODEL CONT. IO-550</b> <span style="float: right;"><b>DATE 11-11-2011</b></span> <b>SERIAL 281885-R</b> <span style="float: right;"><b>TACH 114.89</b></span> <b>REG. # N5871S</b> <span style="float: right;"><b>TSMOH 114.89</b></span> <span style="float: right;"><b>TOTAL TIME 1814.89</b></span> INSPECTED ENGINE IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. COMPRESSION TESTED AS FOLLOWS: #1) 75/80 #2) 76/80 #3) 75/80 #4) 75/80 #5) 76/80 #6) 76/80. CHECKED MAGNETO TIMING AND FOUND GOOD. SPARKPLUGS REMOVED, CLEANED AND GAPPED AND REINSTALLED WITH NEW M674 GASKETS AND TORQUED. ENGINE OIL CHANGED WITH 12 QTS. AERO SHELL 100 W OIL AND NEW CH 48109-1 FILTER INSTALLED. OLD FILTER CUT OPEN AND CHECKED FOR METAL CONTAMINATION, NONE EVIDENT. ENGINE GROUND RUN AND CHECKED FOR LEAKS, NONE EVIDENT. AD'S CHECKED TO BI-WEEKLY 2011-22, NONE DUE AT THIS DATE. (I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.)  <b>MICHAEL FLEER</b> AP3373550 IA
		<b>WHISKEY HILL AVIATION</b> 29502 S MERIDIAN RD. HUBBARD, OR. 97032
		<b>MAKE/MODEL Cont. IO-550</b> <span style="float: right;"><b>DATE 12-1-2012</b></span> <b>SERIAL 281885-R</b> <span style="float: right;"><b>TACH 128.31</b></span> <b>REG.# 5871S</b> <span style="float: right;"><b>TSMOH 128.31</b></span> <span style="float: right;"><b>TOTAL TIME 1828.31</b></span> INSPECTED ENGINE IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. COMPRESSIONS TESTED AS FOLLOWS. 1) 76/80 2) 74/80 3) 76/80 4) 76/80 5) 76/80 6) 75/80. MAGNETO TIMING CHECKED. SPARK PLUGS REMOVED, CLEANED AND GAP CHECKED AND REINSTALLED AND TORQUED WITH NEW M674 GASKETS. ENGINE OIL DRAINED AND FILTER CHANGED WITH 11 QTS. AEROSHELL 100W OIL AND NEW CH48109-1 FILTER. OLD FILTER CUT OPEN AND CHECKED FOR METAL CONTAMINATION, NONE EVIDENT. OIL SAMPLE TAKEN AND SUBMITTED, RESULTS PENDING. ENGINE GROUND RUN AND CHECKED FOR LEAKS, NONE EVIDENT. AD'S CHECKED TO 2012-22 NONE DUE AT THIS DATE OR TIME.  AP/IA 3373550
		<b>WHISKEY HILL AVIATION LLC</b> 29502 S MERIDIAN RD. HUBBARD, OR 97032 PHONE. 503-263-9296 CELL 503-871-5503
		<b>MAKE/MODEL Cont. IO-550B</b> <span style="float: right;"><b>DATE 1-1-2014</b></span> <b>SERIAL 281885-R</b> <span style="float: right;"><b>TACH 138.83</b></span> <b>REG. #N5871S</b> <span style="float: right;"><b>TSMOH 138.83</b></span> <span style="float: right;"><b>TOTAL TIME 1838.83</b></span> INSPECTED ENGINE IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. COMPRESSION TESTED AS FOLLOWS: 1) 75/80 2) 76/80 3) 75/80 4) 74/80 5) 74/80 6) 75/80. CHECKED MAGNETO TIMING AND FOUND TIMING APPROPRIATE. REMOVED AND CLEANED SPARK PLUGS AND REINSTALLED WITH NEW M674 GASKETS. ENGINE OIL DRAINED AND CHANGE WITH 11 QTS AS 100W OIL. REMOVED OIL FILTER AND INSPECTED CONTENTS FOR METAL CONTAMINATION AND INSTALLED NEW CH 48109-1 FILTER AND SAFETIED. AD'S CHECKED TO 2013-24 AND FOUND NONE DUE AT THIS DATE. ("I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.")  <b>MICHAEL FLEER</b> AP3373550 IA

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		<p>NW Air Repair Inc.  February 23, 2015</p> <p>503-472-4790</p> <p>Tach Time 146.52 Hrs TSMOH 146.52 Hrs</p> <p>Drained oil, changed filter, serviced with 12qts Aeroshell 100W. Performed compression check, #1 77/80, #2 77/80, #3 77/80, #4 78/80, #5 78/80, #6 77/80. Cleaned and gapped spark plugs, checked magneto timing. Replaced vent hose on Airwolf oil separator with new SCAT hose. Inspected exhaust system mufflers. This engine inspected in accordance with 100hr inspection per FAR43 Appendix D and found to be airworthy at this time.</p> <p></p> <p>Graham L Goad 2801174 A&amp;P</p> <p>Note. AD2014-05-29 <u>does</u> apply to the installed cylinders, the initial inspection is due at 750 hours since install (installed at last overhaul) and must be removed from service by Jan 31, 2017</p>

Whiskey Hill Aviation LLC  
 29502 S. Meridian Rd. Hubbard, Or. 97032  
 Phone 503)-871-5503

Make/Model CONT. IO-550-B  
 Serial #.2821885-R  
 Reg. #N5871S

Date 5-18-2016  
 Tach 155.0  
 Total Time 1855.0

TSMOH 155.0

INSPECTED ENGINE IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. COMPRESSION TESTED AS FOLLOWS 1) 74/80 2) 75/80 3) 76/80 4) 77/80 5) 76/80 6) 77/80. MAGNETO TIMING CHECKED, SPARK PLUGS REMOVED, CLEANED AND GAP CHECKED AND REINSTALLED WITH NEW M674 GASKETS AND TORQUED. ENGINE OIL CHANGED WITH 11 QTS. OF AEROSHELL 100W OIL AND NEW CH48109-1 FILTER INSTALLED. OLD FILTER CUT OPEN AND CHECKED FOR METAL, NONE EVIDENT. OIL ANALYSIS TAKEN AND SENT IN TO AOA. AD'S CHECKED TO T-DATA 2016-08, NONE DUE AT THIS DATE. I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN 100 HR. INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.



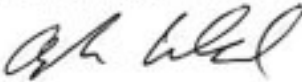
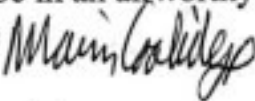

  
 AP33735501A

  
 CORPORATE AIR TECHNOLOGY  
 1250 Aviation Ave. suite 125, San Jose Ca 95110  
 10/27/2016 N5871S Engine Hobbs: 90.4


Adjusted oil pressure  
 Adjusted take off fuel flow  
 Adjusted take off RPM

The above described repair and/or maintenance is certified airworthy and approved for return to service. A detailed record is on file under Work Order # 32935

Signed:   
 For Corporate Air Technology CRS AU3R384L. Phone: 408-977-0990

DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
Date: 6/30/17 Tach: 161.93		NorCal Aviation Services 2655 Robert Fowler Way. San Jose CA 95148 Tail: N5871S  C/W AD 14-05-29 by Superior SB B14-01. Performed differential compression test: #1) 62/80, #2) 61/80, #3) 64/80, #4) 68/80, #5) 62/80, #6) 68/80. Borescope all cylinders, no cracks noted. Evidence of light corrosion on all cylinder walls. I certify this plane meets the requirements for Special Flight Permit issued 6/28/17 from KRHV to KMMV. A&P 28358321A 
		<div style="border: 1px solid black; padding: 5px;">  <p data-bbox="300 745 555 813">NW Air Repair Inc. 503-472-4790</p> <p data-bbox="874 741 1090 779">March 20, 2020</p> <p data-bbox="323 808 1177 846">Tach Time 165.4 Hrs TSMOH 165.4 Hrs</p> <p data-bbox="300 869 1201 1077">               Drained oil, changed filter, serviced with 12qts Aeroshell W100.                Performed compression check, #1 70/80, #2 64/80, #3 74/80, #4 75/80, #5 75/80, #6 74/80.                Complied with AD 2014-05-29, Inspected cylinders per para (g)(1) through (g)(3) and TCM SB03-3,                no un-airworthy defects noted, next due at 215.4 tach time, see note below.                Cleaned and gapped spark plugs, checked and adjusted magneto timing (both set at 21.8).                Inspected exhaust system and mufflers.                This engine inspected in accordance with 100hr inspection per FAR43 Appendix D and found to be                airworthy at this time.             </p> <p data-bbox="300 1106 675 1137">Graham L Goad 2801174 A&amp;P </p> <p data-bbox="300 1171 1185 1346">               2014-05-29 AMOC note.                Cylinders have reached the initial calendar time of 12 years, requested use of AMOC                dated May 19, 2014, request for use of AMOC was authorized from Portland FSDO on                March 20, 2020. This AMOC allows the cylinders to remain in service for 17 calendar                years from the first flight, cylinders to be removed from service at 1700 hrs since                installation or by the end of March 2022.             </p> </div>
5/1/2020		<p data-bbox="225 1570 1353 2022"> <b>Engine Continental IO-550B S/N 281885-R TTSN 1865.5 TSOH 165.5</b>  <b>Tach 165.5 Removed 6 Ea Superior cylinder assemblies and Installed 6 Ea</b>  <b>New Cylinder Assemblies Continental P/N 658810A3BP #1 S/N</b>  <b>AC19CA067 #2 S/N AC19CA223 #3 AC19CA269 #4 S/N AC19CA912 #5</b>  <b>S/N AC19CA949 #6 S/N AC19CA987 Drained oil and Serviced with 12 qts</b>  <b>Aero shell 100 mineral oil. Ground ran ops and leak checked good. (AD</b>  <b>2014-05-29 No longer applies) I certify that this engine has been inspected</b>  <b>as to the above work preformed and has been found to be in an airworthy</b>  <b>condition at this time. Airwerks LLC. Marvin Coolidge </b>  <b>AP2757107IA.</b> </p> <p data-bbox="256 2033 1361 2123">  Marvin Coolidge - (503) 702-8407         </p>



DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
		<p>Reg: N5871S      Prescott Aircraft      Date: 8/21/21</p> <p>Model: IO-55B      2020 Lillian Ln.      Tach: 209.31</p> <p>S/N: 281885-R      Prescott, AZ 86301      TT: _____</p> <p>                         928-778-1675      SMOH: 209.31</p> <p>Drain oil, checked oil filter, mandatory CSB 07-01-A, Serviced with 12 quarts of Aero Shell 50W, Compression check #1 76/80, #2 70/80, #3 73/80, #4 72/80, #5 76/80, #6 70/80.</p> <p>I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition.</p> <p>Lawrence Adams  1A1686202</p>
		<p>Reg: N5871S      Prescott Aircraft      Date: 9/1/22</p> <p>Model: IO-550B      2020 Lillian Ln.      Tach: 226.5</p> <p>S/N: 281885-R      Prescott, AZ 86301      TT: 1926.5</p> <p>                         928-778-1675      SMOH: 226.5</p> <p>Drail oil, checked filter, mandatory CSB 07-01-A, Serviced with 12 quarts of Aero Shell 50W, Compression #1 75/80, #2 76/80, #3 75/80, #4 74/80, #5 76/80. #6 75/80.</p> <p>I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition.</p> <p>Lawrence Adams      1A1686202</p>

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-L3YF-1RE/F8068

PROPELLER S/N FD426-B

LOGBOOK # \_\_\_\_\_

14

# PROPELLER MAINTENANCE RECORD

Position \_\_\_\_\_

PITCH RANGE

Propeller Model PHC-L3VF-1RF

High/Feather 3

Propeller S/N FD426B

Start Lock \_\_\_\_\_

Blade Design F8068

Low 12.3 at 30"

Blade S/N's

Reverse \_\_\_\_\_

No. 1 J80627

No. 2 J80625

No. 3 J80626

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

No. 5 \_\_\_\_\_

No. 6 \_\_\_\_\_


Aircraft Manufacturer Beechcraft

Aircraft Model 35-C33

S/N CD-833

Registration N#58715

Spinner Assembly Part No. \_\_\_\_\_

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
11/02/03	<del>Q</del>	<del>Q</del>		Install Factory New Propeller
				In accordance with B'D Shannon
				STC - SA-01561CH
Tach -		1373.6		
				Western Aircraft Propeller - EQ6R544N
				Danni Maslals R:#539720677
	8-6-2003		TACH TIME 1394.08	PROP T.T. 20.5
				COMPLETED ANNUAL/100 HR INSPECTION THIS DATE I/A/W HARTZELL OWNERS MANUAL
				115N. REFERENCE WORK ORDER S3474. PROPELLER IS APPROVED FOR RETURN TO
				SERVICE.
				 COLUMBIA HELICOPTERS INC. AURORA, OR ARS-CHIR823C

**Aurora Aviation**

REG.: N5871S

Aurora State Airport

DATE: 3/23/2005

MODEL: Har L3YF-IRF/F8068

14338 Stenbock Way NE ~ PO Box 127

TACH: 0.0

S/N: FD426-B

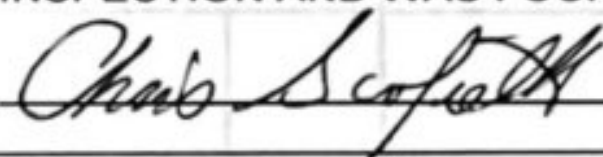
Aurora, OR 97002

TT: 69.8

WO No. 30504

(503) 678-5172

Annual Inspection completed this date per FAR 43, appendix D. Lubed propeller as per Hartzell Manual #115N. I CERTIFY THIS PROPELLER HAS BEEN INSPECTED I/AW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.



A&amp;P 2183921 IA

**Aurora Aviation**

REG.: N5871S

Aurora State Airport

DATE: 5/25/2006

MODEL: PHC-L3YF-1RF

14338 Stenbock Way NE ~ PO Box 127

TACH: 29.3

S/N: FD426B

Aurora, OR 97002

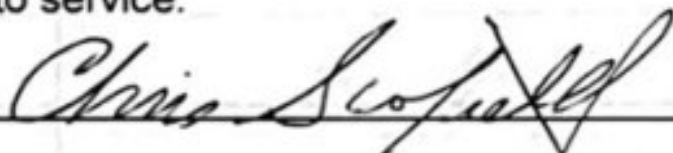
TT: 99.1

WO No. 09506

(503) 678-5172

Annual inspection completed this date as per Far 43 appendix D. Lubed popeller as per Hartzell manual # 115N. I certify this propeller has been inspected in accordance with an annual inspection and is approved for return to service.

Chris Scofield



A&amp;P2183921IA

Whiskey Hill Aviation

Date

Make/Model Hartzell / PHC-3LYF-1RF  
S/N FD426-B  
Reg. No#. N5871S

Date 6-21-06  
Tach 53.12  
T.T. 122.92

INSPECTED PROPELLER FOR PROPER OPERATION. INSPECTED FOR NICKS,DENTS AND SCRATCHES. AD'S CHECKED THRU T-data 2007-12, NONE DUE AT THIS DATE. (" I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE."

  
MICHAEL FLEER

AP542644684IA

Whiskey Hill Aviation LLC  
29502 S Meridian Rd. Hubbard, OR. 97032  
Phone 503-263-9296

Make/Model Hartzell PHC-3LYF  
S/N FD426-B  
Reg. N5871S

Date 7-02-2008  
Tach 71.0  
Total Time 140.8

INSPECTED PROPELLER FOR NICKS,SCRATCHES ETC. AND PROPER OPERATION. AD'S CHECKED TO 2008-13 NONE DUE AT THIS DATE. " I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION."

  
MICHAEL FLEER


AP542644684IA

WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

MAKE/MODEL Hart. PHC-3LYF  
SERIAL #.FD426-B  
REG. # N 5871S

DATE 8-7-2009  
TACH 82.6  
TOTAL TIME 152.4

INSPECTED PROPELLER IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. AD'S CHECKED TO 2009-16 NONE DUE AT THIS DATE. I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.


  
MICHAEL FLEER AP33735501A

WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

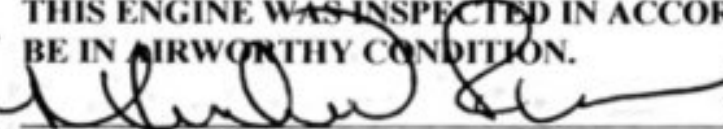
MAKE/MODEL. Hartzell PHC-L3YF  
SERIAL # FD426-B  
REG. #N5871S

DATE 9-01-2010  
TACH 100.79  
TOTAL TIME 170.79

INSPECTED PROPELLER AS PER PART 43 APPENDIX D SCOPE AND DETAIL. AD'S CHECKED TO 2010-17, NONE DUE AT THIS DATE. I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

  
MICHAEL FLEER AP33735501A

WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

Date	Pro TSN		ins.
		MAKE/MODEL HARTZELL PHC-L3Y SERIAL FD-426B REG. # N5871S DATE 11-11-2011 TACH 114.89 TOTAL TIME 184.69	
		INSPECTED PROPELLER IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL CHECKED FOR NICKS, SCRATCHES ETC. AD'S CHECKED TO BI-WEEKLY 2011-22, NONE DUE AT THIS DATE. (I CERTIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.	
		 AP3373550 IA MICHAEL FLEER	

WHISKEY HILL AVIATION  
29502 S MERIDIAN RD. HUBBARD OR. 97032

		MAKE / MODEL HARTZELL PHC-L3YF SERIAL FD426-B REG.// N5871S DATE 12-1-2012 TACH 128.31 TOTAL TIME 128.31	
		INSPECTED PROPELLER IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. FILED MINOR NICKES FROM PROP. GREASED PROPELLER WITH AEROSHELL #6 GREASE. AD'S CHECKED TO 2012-22 NONE DUE AT THIS DATE. (I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.	
		 AP / IA 3373550	



WHISKEY HILL AVIATION LLC  
29502 S MERIDIAN RD. HUBBARD, OR 97032  
PHONE. 503-263-9296 CELL 503-871-5503

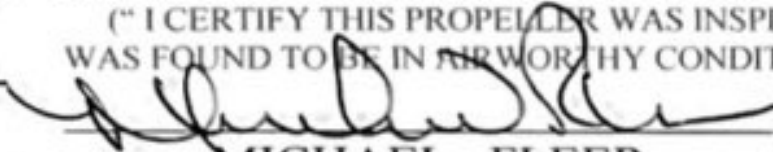
MAKE/MODEL Hartzell PHC-L3Y  
SERIAL FD-426B  
REG. # N5871S

DATE 1-1-2014  
TACH 138.83  
TOTAL TIME 208.63

TSMOH N/

INSPECTED PROPELLER IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL. CHECKED FOR DISCREPENCIES, NONE EVIDENT. AD'S CHECKED TO 2013-24, NONE DUE AT THIS DATE.

(" I CERTIFY THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.")

  
AP3373550 IA  
MICHAEL FLEER

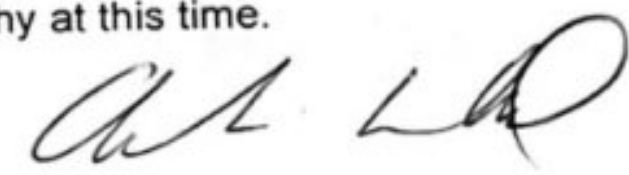
N.W. Air Repair Inc.

February 23, 2015

N5871S

Tach Time 146.52 Hrs

This propeller inspected per 100hr inspection and found to be airworthy at this time.

  
Graham L Goad A&P 2801174 A&P

Date	7


Whiskey Hill Aviation LLC  
 29502 S. Meridian Rd. Hubbard, Or. 97032  
 Phone 503)-871-5503

Make/Model HARTZELL PHC-L3Y  
 Serial #. FD426B  
 Reg. #N5871S

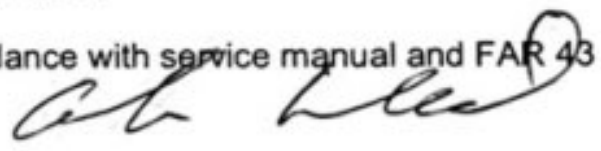
Date 5-18-2016  
 Tach 155.0  
 Total Time 224.8

TSMOH N/A

INSPECTED PROPELLER IN ACCORDANCE WITH PART 43 APPENDIX D SCOPE AND DETAIL.. INSPECTED FOR NCKS,SCRATCHES  
 OTHER ABNORMALITIES AND PROPER OPERATION. AD'S CHECKED TO T-DATA 2016-08, NONE DUE AT THIS DATE. I CERTIFY  
 THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN 100 HR. INSPECTION AND WAS FOUND TO BE IN AIRWORTHY  
 CONDITION.

  
 AP3373550IA

N5871S. March 20, 2020. Tach 165.4 TSN 235.2 hrs  
 Propeller Hartzell 3 blade PHC-L3YF-1RF/F8068 s/n FD426B.  
 Serviced per Hartzell manual 115N.  
 This propeller inspected per 100hr inspection in accordance with service manual and FAR 43  
 Appendix D and found to be airworthy at this time.  
 Graham L Goad 2801174 A&P





Reg: N5871S      Prescott Aircraft  
Model: Hartzell/PHC-3LYF-1RF  
S/N FD426-B      Reg: N5871S

Date: 8-21-21  
Tach 209.31  
TT: 209.31

I certify that this propeller has been inspected in  
accordance with 100 hour inspection and was determined  
to be in airworthy condition.

Lawrence Adams



1A1686202

