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Propeller log

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**AIRCRAFT  
TECHNICAL  
LOGS**

**Section 2. RECORD OF INSTALLATIONS &  
MODIFICATIONS TO AIRCRAFT**

AIRFRAME LOG

1. Nationality and Registration N465US
2. Manufacturer's Designation DA20-C1
3. Record of
  - (a) Engine Installations
  - (b) Propeller Installations
  - (c) Airworthiness Directives (A/D)
  - (d) Service Bulletins (S/B)
  - (e) Special Inspections (S/I)
  - (f) Modifications (MODS)



DATE	ENGINE OR PROPELLER MAKE & MODEL	SERIAL NO.	POSITION	DATE INSTALLED	DATE REMOVED	REMARKS
NOV 13 2006	CONTINENTAL IO-240-B	650223	CL	OCT 2006	—	ENGINE INSTALLED
NOV 13 2006	SENSENICH W69EK7-63	A66026	CL	OCT 2006	—	PROPELLER INSTALLED
DEC 2007	SENSENICH W69EK7-63	AG6026	CL		DEC 2007	PROPELLER
DEC 2007	CONTINENTAL IO-240-B	650223	CL		DEC 2007	ENGINE
APR 3 2008	CONTINENTAL IO-240-B	824593R	CL	APR 2008		ENGINE
APR 3 2008	SENSENICH W69EK7-63G	AH3231	CL	APR 2008		PROPELLER

REMARKS - REASON FOR CHANGE

NEW ON DA20-C1 S/N C0405

NEW ON DA20-C1 S/N C0405

REMOVED DAMAGED

REMOVED AFTER SUDDEN STOPPAGE

INSTALLED FACTORY REMANUFACTURED ON C0405

INSTALLED NEW ON DA20-C1 S/N C0405

SIGNATURE: *[Signature]*

LICENCE NUMBER: DA Q 42

**Corvallis Aero Service** 5695 SW Airport Place Corvallis, OR. 97333  
 N465US TACH: 2737.7 DATE: 3/9/2018  
 Aircraft propeller found to be beyond wear limits. Replaced with repaired propeller P/N W69EK7-63G S/N AF6191. Installed repaired propeller IAW Installation operation & Maintenance Doc# W69EK7-CF Rev G 11-18-16.  
 W/O 18-7441  
*Chelsea Curry-Ohlsen* AP 4028641

**Corvallis Aero Service** 5695 SW Airport Place Corvallis, OR. 97333  
 N465US TACH: 2837.0 Prop TT Unk Prop SMOH: 695.5 DATE: June 12 2018  
 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Torqued prop bolts IAW Doc# W69EK7-CF Rev. F. Next due 2937.0 hours tach time. I certify that this Propeller has been inspected IAW a 100 Hr Inspection and was determined to be in airworthy condition.  
 W/O: 18-7566  
 joel Maloney a/p 2832715 *[Signature]*

**Corvallis Aero Service** 5695 SW Airport Place Corvallis, OR 97333  
 N465US TACH: 2936.5 Hobbs: 5702.2 PTT: DATE: 11/09/2018  
 Completed Annual Inspection IAW FAR 43 App D requirements using manufactures check list as a guide. Torqued prop bolts IAW Doc # W69EK7-CF Rev. F. Next due 3036.5 hrs tach time.  
 I certify that this Propeller has been inspected IAW Annual inspection and was determined to be in airworthy condition.  
 Details on file W/O 18-7645  
*[Signature]*  
 Charles M Lawson AP3627356IA

**Corvallis Aero Service** 5695 SW Airport Place Corvallis, OR. 97333  
 Prop: Sensenich W69EK7-63G S/N: AF6191 PTT: UNK SMOH: n/a "On Condition"  
 N465US Diamond DA20-C1 S/N C0405 TACH: 3036.2 AFTT: 3938.1 DATE: 04/11/2019  
 A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide.  
 AD's current thru Bi-weekly 19-06 no new.  
 I certify that this Propeller has been inspected IAW a 100 HR Inspection and is in an AIRWORTHY condition with respect to the work performed.  
 W/O# 19-7867  
*[Signature]*  
 Hal C Howard 277703AP/IA

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Propeller log

# **AIRCRAFT TECHNICAL LOGS**

## **Section 2. RECORD OF INSTALLATIONS & MODIFICATIONS TO AIRCRAFT**

# RECORD OF ENGINE &

DATE	ENGINE OR PROPELLER MAKE & MODEL	SERIAL NO.	POSITION	DATE INSTALLED	DATE REMOVED
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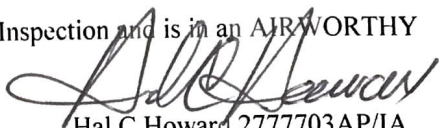
**Corvallis Aero Service      5695 SW Airport Place      Corvallis, OR. 97333**

Prop: Sensenich W69EK7-63G S/N: AF6191      PTT: UNK SMOH: "ON CONDITION"  
 N465US DIAMOND DA20-C1 S/N C0505      TACH: 3131.4      AFTT: 4033.3      DATE: 8/6/2019

A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide.  
 C.W Sensenich maintenance document W69EK7-CF Rev G bolt torquing procedure.

AD's current thru Bi-weekly 19-16 no new.

I certify that this **Propeller** has been inspected IAW a **100 HR** Inspection and is in an **AIRWORTHY** condition with respect to the work performed.

  
 Hal C Howard 2777703AP/IA

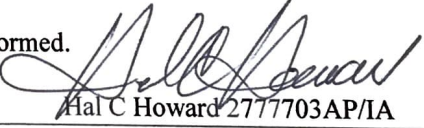
W/O# 19-8016

**Corvallis Aero Service      5695 SW Airport Place      Corvallis, OR. 97333**

Prop: Sensenich W69EK7-63G S/N: AF6191      PTT: UNK SMOH: "ON CONDITION"  
 N465US DIAMOND DA20-C1 S/N C0505      TACH: 3182.4      AFTT: 4084.3      DATE: 9/3/2019

C/W W69EK7-CF Rev.F Prop torque check. Next due tach 3232.4.

I certify that this Prop is airworthy respect to the work performed.

  
 Hal C Howard 2777703AP/IA


W/O# 19-8086

**Willamette Aviation Service, LLC      23115 Airport Rd. NE      Aurora, OR 97002**

Make: DIAMOND INC      Model: DA 20-C1      Reg. No.: N465US  
 Date: 10/18/19      S/N: C0405      Tach Time: 3230.10

**Propeller Log**      Type: SensenichW69EK763G      S/N: AF9290  
 Total Time: ~~0~~ *unknown*      SOH: ~~0~~ *on condition*

Complied with an annual inspection IAW 14 CFR Part 43 Appendix D. Checked propeller torque at 370 in/lb in accordance with W69EK7-CF Rev.F, Next Due Tach 3280.1. Checked AD's through biweekly 2019-21, No new AD's apply. I certify that this propeller was inspected in accordance with an annual inspection and was determined to be in an airworthy condition as of this date. Stephen J. Griffin A&P 3288434 IA




**Corvallis Aero Service      5695 SW Airport Place      Corvallis, OR. 97333**

Prop: Sensenich W69EK7-63G S/N: AF6191      PTT: UNK SMOH: "ON CONDITION"  
 N465US DIAMOND DA20-C1 S/N C0505      TACH: 3280.1      AFTT: 4182.0      DATE: 1/2/2020



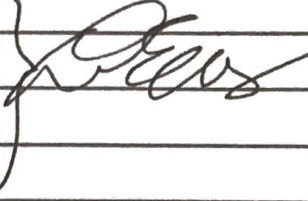
C/W W69EK7-CF Rev.F Prop torque check. Next due tach 3330.1.

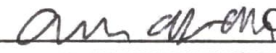
I certify that this Prop is airworthy respect to the work performed.


  
 Clayton Anderson 4297401AP



W/O# 20-8186

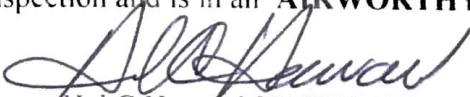
# PROPELLER INSTALLATION

REMARKS - REASON FOR CHANGE	SIGNATURE
NEW ON DA20-C1 S/N C0405	
NEW ON DA20-C1 S/N C0405	
REMOVED DAMAGED	
REMOVED AFTER SUDDEN STOPPAGE	
INSTALLED FACTORY REMANUFACTURED ON C0405	
INSTALLED NEW ON DA20-C1 S/N C0405	

**Corvallis Aero Service**      **5695 SW Airport Place**      **Corvallis, OR. 97333**  
 N465US      TACH: 2737.7      DATE: 3/9/2018  
 Aircraft propeller found to be beyond wear limits. Replaced with repaired propeller P/N W69EK7-63G S/N AF6191. Installed repaired propeller IAW Installation operation & Maintenance Doc#W69EK7-CF Rev G 11-18-16.  
 W/O 18-7441       Chelsea Curry-Ohlsen AP 4028641

**Corvallis Aero Service**      **5695 SW Airport Place**      **Corvallis, OR. 97333**  
 N465US      TACH: 2837.0      Prop TT Unk      Prop SMOH: 695.5      DATE: june 12 2018  
 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Torqued prop bolts IAW Doc# W69EK7-CF Rev. F. Next due 2937.0hours tach time. I certify that this Propeller has been inspected IAW a 100 Hr Inspection and was determined to be in airworthy condition.  
 W/O: 18-7566      joel Maloney a/p 2832715      

**Corvallis Aero Service**      **5695 SW Airport Place**      **Corvallis, OR 97333**  
 N465US      TACH:2936.5      Hobbs: 5702.2      PTT:      DATE: 11/09/2018  
 Completed Annual Inspection IAW FAR 43 App D requirements using manufactures check list as a guide. Torqued prop bolts IAWDoc # W69EK7-CF Rev. F. Next due 3036.5 hrs tach time.  
 I certify that this Propeller has been inspected IAW Annual inspection and was determined to be in airworthy condition.  
 Details on file              
 W/O 18-7645      Charles M Lawson AP3627356IA

**Corvallis Aero Service**      **5695 SW Airport Place**      **Corvallis, OR. 97333**  
 Prop: Sensenich W69EK7-63G      S/N: AF6191      PTT: UNK      SMOH: n/a "On Condition"  
 N465US      Diamond DA20-C1      S/N C0405      TACH: 3036.2      AFTT: 3938.1      DATE: 04/11/2019  
 A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide.  
 AD's current thru Bi-weekly 19-06 no new.  
 I certify that this Propeller has been inspected IAW a 100 HR Inspection and is in an AIRWORTHY condition with respect to the work performed.  
 W/O# 19-7867        
 Hal C Howard 2777703AP/IA