



The Standard

PROPELLER LOG

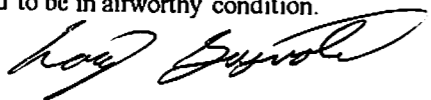
ASA-SP-L

FACT

Date 10/27/2023 N305PF Propeller logbook entry Tach: 2356.4 TSPOH: 196.6

19 Inspected propeller IAW AMM inspection guide... Performed ground run, operational checks passed.

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



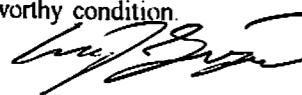
Craig Griswold
A&P 2730384 IA
Griswold Aviation LLC
www.griswoldaviation.com

Mech. Cert. # or Repair Station # _____

Date _____
19 _____ N305PF Propeller logbook entry Tach: 2525.9 TSPOH: 366.1

Next Insp Due: Inspected propeller IAW AMM inspection guide... Performed ground run, operational checks passed.

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



Craig Griswold
A&P 2730384 IA
Griswold Aviation LLC
www.griswoldaviation.com

Mech. C# _____

FACTORY BULLETINS

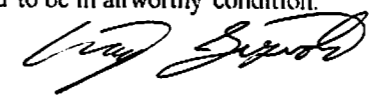
Date	Total Time	Complied by the following:
19 _____		
Next Inspection Due:	Factory Bulletin #	

Mech. Cert. # or Repair Station # _____

Date _____
19 _____ N305PF Propeller logbook entry Tach: 2595.6 TSPOH: 435.8

Next Inspection Due: Inspected propeller IAW AMM inspection guide... Dressed minor nicks from blade leading edges... Performed ground run, operational checks passed.

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



Craig Griswold
A&P 2730384 IA
Griswold Aviation LLC
www.griswoldaviation.com

Mech. Cert. # or _____

AIRWORTHINESS DIRECTIVES

Date Total Hours Complied by the following:

19

A.D. #

Date 5-3-17 Propeller Total Time UNK.

Tach/Hobbs Time 2159.80 Propeller Time Since Overhaul UNK.

Dynamically balanced Propeller to .05 I.P.S @ 2400 R.P.M. in accordance with Chadwick-Helmuth MANUAL AW-9511-2, The Smooth Propeller, Revised June 1990. — End

Next Ins Due:

Date

19

A.D. #

Work Performed By Tiffin Aire Inc.
Repair Station #DTXR341D. Work Order Invoice # 23048 Signature Todd C. Perry

Next Ins Due:

TIFFIN AIRE



N305PF Propeller Log Date 05/04/2017 TSOH 0

REMOVED MCCAULEY PROPELLER P/N: 3AF32C505-C S/N: 930824 FROM N305PF TO BE OVERHAULED BY TIFFIN AIRE INC AND REINSTALLED ON TO N305PF AFTER OVERHAUL IN ACCORDANCE WITH MOONEY MAINTENANCE MANUAL. 0 HOURS SINCE OVERHAUL.

Work performed by Tiffin Aire, Inc.

Signature

AP3879648

Mech. Cert. # of Repair Station #

Date

19

A.D. #

N305PF Propeller logbook entry 3/8/2018 Tach: 2175.8 TSPCH: 16.0

Inspected propeller IAW AMM inspection guide. Performed ground run, operational checks passed.

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

Next Ins Due:

Craig Griswold

Craig Griswold
A&P 2730384 IA

Griswold Aviation LLC
www.griswoldaviation.com

AIRWORTHINESS DIRECTIVES

Date

19__

Advanced Aircraft Services, LLC. 1590 NW Perimeter Way, Troutdale, OR 97060 503-465-2298

N305PF

Date 1/20/2017

Mooney

Tach 2127.50

A.D. #

Model: M20K

Serial: 25-0486

TT unknown

McCauley

3AF32C505-6

Serial: 930824

TSPOH 95.40

Accomplished the following work:

Next
Due:

100 Hour inspection was completed at this time using a check list that meets or exceeds FAR 43 appendix D. Inspected propeller assembly. Inspected propeller mounting and security. Inspected spinner and backplate. Researched AD's through Jan 20, 2017.

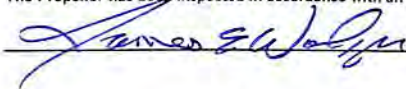
Accomplished the following Airworthiness Directives.

NO Propeller AD's complied with at this time.

Date

The Propeller has been inspected in accordance with an Annual inspection and has been found to be in an airworthy condition.

19__



A&P 2151474 IA

A.D. #

Next Inspection
Due:

Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 19__	Total Time in Service TACH 2113.8	Description INSPECTED PROP HUB, BLADES, SPINNER BACK PLATE OIL Wendell & Schuch A&P 1404095
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Date 11/15 19__	Total Time in Service TACH 2113.8	Description I certify I have inspected this [redacted] propeller in accordance with your annual inspection and it has been determined to be in an airworthy condition. Drew Akin A&P 3209697A-F
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Date 19__	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #



IONS, REPAIRS AND ALTERATIONS

Date 19__	April 25, 2016 N305PF Tach 2113.9 TT prop 1257.4 TSPOH 81.8
Next Inspection Due:	

I certify that this propeller has been inspected in accordance with an annual inspection as per manufacturer's service manual and was determined to be in an airworthy condition.

Date 19__	Chris Akin A&P 3114129 IA
Next Inspection Due:	Time Since Overhaul
	Mech. Cert. # or Repair Station #

Chris Akin

Date 19__	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 1/7/10 19	Total Time in Service TACK 2090.4	Description INSPECTED HUB, BLADES, SPINNER & BACK PLATE RONALD & SHERIDAN A&P 1404095
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Date 1-18-2010 19	Total Time in Service 2090.4 HRS TACKTIME	Description ANNUAL INSPECTION PER FAR 43 APPENDIX "D" REQUIREMENTS
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Date 19	Total Time in Service TACK 2090.4 HRS	Description I CERTIFY THAT THIS <u>PROPELLER</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Date 1-18-2010 TACK 2090.4 HRS Ronald R. Hunt A&P 127416 JA
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

WESTERN OREGON AVIATION
ROSEBURG-LOOKINGGLASS AIRPORT
250 STRICKLAND CANYON ROAD
ROSEBURG, OR 97471
(541)679-3721

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

10-01-10 Total time: 1251.8, Tack Time: 2108.3, SPOH: 76.2. An Annual inspection was completed on this date in accordance with FAR 43 app (d), checked for condition and attachment, no discrepancies noted at this time. All ADs complied with at this time, see compliance report with records. Run-up opps good, no leaks noted at this time. I find this propeller in airworthy condition and return to service.
William W. McLain *William W. McLain* AP536542727IA

Date [REDACTED] 19	Total Time in Service	Description INSPECTED PROP HUB, BLADES, SPINNER & BACK PLATE OK Ronald & Sheridan A&P 1404095
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

Date FEB 20, 2012	Total Time in Service TACK 2113.84 HRS	Description ANNUAL INSPECTION COMPLETED PER FAR 43 APPENDIX "D" I CERTIFY THAT THIS <u>PROPELLER</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Date 1-18-2010 TACK 2090.4 HRS Ronald R. Hunt A&P 127416 JA
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

(541)679-3721

CONDITION

Ronald R. Hunt
A&P 127416 JA

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 11-26 19 99	Total Time in Service 1118.2	Description blended nicks, te painted propeller this propeller has been inspected and found to be in airworthy condition
Next Inspection Due:	Time Since Overhaul 1118.2	Mech. Cert. # or Repair Station # Will Will AIP 565948941

Date 2-24 2000	Total Time in Service 1143.4	Description REMOVED AND REINSTALLED PROPELLER AFTER REPAIR BY DESERT AIRCRAFT BLADE SERVICE STA D9BR993J
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # James C. Minko AIP 1906211

Date 12-26- 2000	Total Time in Service Tach 1455.1	Description blended nicks, this propeller has been inspected and found to be in airworthy condition
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # Will Will AIP 565948941

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HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 8/1 19 02	Total Time in Service TACH 2048.7	Description INSPECTED SPINDER, BACK PLATE, BLADES & HUB W. Minko & Schuy AIP 1404095
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # J

Date 8/14 19 2009	Total Time in Service TACH 2066.0	Description INSPECTED PROP BLADES, HUB, SPINDER & BACK PLATE W. Minko & Schuy AIP 1404095
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # WESTERN OREGON AVIATION

Date AUG. 15, 08 2008	Total Time in Service TACH 2066.0 Hrs	Description I CERTIFY THAT THIS propeller HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # AIP 12794163A

WESTERN OREGON AVIATION
ROSEBURG-LOOKINGGLASS AIRPORT
250 STRICKLAND CANYON ROAD
ROSEBURG, OR 97471

(541) 679-3721

3
101
A

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AERO ONE #2 - 308 Airport Loop, Twin Falls, ID 83301

Propeller: 3AF32C505-C Tach: 301.5 Hobbs: 3389.3 Date: 04-22-97
S/N: 9411891

Dressed leading edges of blades, sanded back sides of blades and painted with flat black paint.

Rick Robinette *Rick Robinette* A&P518583365IA
-----END-----

I certify that this ^{PROPELLER} has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.

Tach: 301.5 TTE:
Hobbs: 3389.3 TSMOH:
TTAF: TSPOH: 301.5

Date: 04-22-97

Rick Robinette A&P 518583365IA

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 8-1-97	Total Time In Service	Description " I CERTIFY THAT PROPELLER HAS BEEN INSPECTED IAW A 100 HR INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION "
19		
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u><i>Rick Robinette A&P518583365IA</i></u>
Date 01-15 1998	Total Time In Service	Description ^{PAINTED PROP TIPS & BACK EDGE, DRESS} PROP BLADES (LEADING EDGE) " I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW A 100 HR TOSP & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. "
Next Inspection Due:	Time Since Overhaul 595.2	Mech. Cert. # or Repair Station # <u><i>Rick Robinette A&P518583365IA</i></u>
Date 12-20 1998	Total Time In Service	Description " THIS PROPELLER HAS BEEN INSPECTED IAW A 100 HR INSPECTION & WAS DETER- MINED TO BE IN AN AIRWORTHY CONDITION "
Next Inspection Due:	Time Since Overhaul 831.9	Mech. Cert. # or Repair Station # <u><i>Rick Robinette A&P518583365IA</i></u>

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 19 <u>94</u>	Total Time in Service <u>411.0</u>	Description <u>INSTALLED PROP AFTER OVERTHROW BY PRECISION PROPELLER IN BOISE, ID, OPI V PROVIDED SATISFACTORY. TACH TIME 00.0</u>
Next Inspection Due: <u>100.0</u>	Time Since Overhaul <u>00.0</u>	Mech. Cert. # or Repair Station # <u>Paul Robinette A&P 518583365 FA</u>

Date 19 ____	Total Time in Service	Description I CERTIFY THAT THIS <u>PROPELLER</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>00.0</u>

Date 19 ____	Total Time in Service	Description	TACH <u>1134.1</u>	TTE <u>451.4</u>
Next Inspection Due:	Time Since Overhaul		HOBBS <u>2393.5</u>	TSMOH <u>74.3</u>
			TTAF <u>5041.1</u>	TSPOH <u>0.0</u>
			DATE <u>07-18-94</u>	<u>Paul Robinette</u>
			Mech. Cert. # or Repair Station #	RICK ROBINETTE A & P 518583365IA

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Date 19 ____	Total Time in Service	Description I CERTIFY THAT THIS <u>PROPELLER</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>146.2</u>

Date 19 ____	Total Time in Service	Description	TACH <u>3395.8</u>	TTE <u>597.6</u>
Next Inspection Due:	Time Since Overhaul		TTAF <u>5187.3</u>	TSMOH <u>220.5</u>
			DATE <u>11-06-96</u>	TSPOH <u>146.2</u>
				<u>Paul Robinette</u>
				RICK ROBINETTE A & P 518583365IA
			Mech. Cert. # or Repair Station #	

Date 19 <u>97</u>	Total Time in Service <u>TACH: 200.0</u>	Description <u>DRESSED LEADING EDGE OF PROP ISLANDS, PAINTED BACK SIDES & PAINTED WITH FLAT BLACK PAINT</u>
Next Inspection Due: <u>100HR</u>	Time Since Overhaul <u>200.0</u>	Mech. Cert. # or Repair Station # <u>Paul Robinette A&P 518583365 FA</u>

Propeller Record General Information

Propeller Manufacturer Mc CAULKY

Model 3AF32C505-C

Hub Series # 941191

Date of Manufacture 07-19-94

Type _____
Blade # 0C055

0C062

0C070

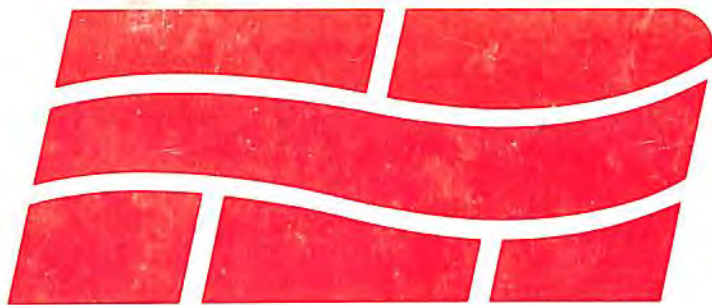
Make/Model M20K

Aircraft Installed On: MOONEY 305 ROCKET

Serial # N305PF S/N 25-0486

~~N9522U~~

N305A17



McCAULEY
PROPELLER LOGBOOK

F.A.A. REPAIR STATION

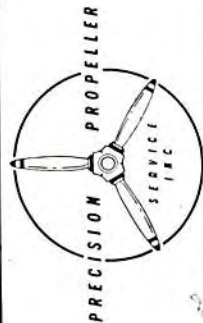
#FG6R534N

4777 AERONCA

BOISE, IDAHO 83705

PHONE (208) 344-5161

1-800-643-8379



Aero One, Twin Falls, ID.

Tach: 1134.1 Hobbs: 3393.5 07-18-96 N305PF

Installed propeller on engine, torqued nuts IAW Mc-Cauley service manual. Ops check proved satisfactory.

Rick Robinette  A&P518583365IA

STAPLE MAINTENANCE RELEASE TAGS AND
OTHER DATA TO THIS PAGE

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED
IN ACCORDANCE WITH A 100 HIC INSPECTION AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.

00.0
TACH 1134.1
HOBBS 3393.5
TTAF 5041.1
DATE 07-18-96

TTE 451.4
TSMOH 74.3
TSPOH 0-0


RICK ROBINETTE
A & P 518583365IA

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/
LETTER COMPLIANCE RECORD

Aero One, Twin Falls, ID

Date	Tach: 1133.3 Hobbs: 3392.5 Prop 05-11-96 N305PF	Signatures and Station Numbers
	<p>Propeller was installed after it was removed due to wheels up landing at Hailey, Idaho. Propeller was installed IAW McCauley and Continental Service Manuals. Propeller flange was dial indicated to check for bent flange or crankshaft. Dial indications were within limits as was the tracking of the propeller blades. Test run proved satisfactory and it was determined that engine and propeller were airworthy for ferry flight to Twin Falls, Idaho.</p>	
	<p>Rick Robinette <i>Rick Robinette</i> A&P518583365IA</p>	

DESCRIPTION OF WORK ACCOMPLISHED

McCauley 3AF32C505-C S/N 941191
Overhauled and reconditioned in accordance with McCauley S/M #810915. Made dye penetrant and magnaflux inspections of all parts. Blades reject-tips bent beyond repair limits. Anodized hub. Cadmium plated steel parts. Assembled prop with new seals and 3 new blades. Set angles, track and balance. Safety wired. Complied with S/B #119, 143, 147, 154D, 172A, 176C, 192A. S/L #1974-3, 1978-3, 1981-13, 1983-1, 1983-8, 1985-5, 1986-4, 1986-7, 1987-3, 1989-2A, 1991-11A, 1992-12, 1992-18C, 1993-5, 1993-7, 1994-2, 1994-19A, 1995-6.

MAINTENANCE RELEASE

The work and/or inspection of the part or parts identified hereon has been done in accordance with current Federal Aviation Administration regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under

order No. 11191 dated 5-10-96

Signed *Rick Robinette* Certificate No. 2296918

For Precision Propeller Service, Inc.
4777 Aeronca St. - Boise, Idaho
F.A.A. R.S. No. FG6R534N

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
9-20-95	TACH TIME 1061.84		INSTALLED PROPELLER	
PROP TOT TIME: 205.34 ON AIRCRAFT N-9522U THIS DATE				
	SPON: -0-HRS		AFTER OVERHAUL BY PRECISION PROPELLER OF BOISE, IDAHO	
				MC Shook APP 530328501
4 JAN '96	1069.2 TACH		DYNAMICALLY BALANCED	
			PROP TO ENGINES TO <.02	
			IPS @ 2100 RPM	
				AEP 2499067

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST						
AIRCRAFT, ENGINE, PROPELLER, ROTOR, OR APPLIANCE						
		3AF32C505-C/ N 9522U				
		Make McCauley Model G-82WA-5.5 Ser. No. 94191				
AD NO. & REV. DATE	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE-TIME RECURRING	NEXT COMP DUE DATE/ HRS, CYCLES	AUTHORIZED SIGNATURE AND NUMBER
77-13-17	BLADE ACT. PIN		N/A BY M/A			
83-13-06	COUNTERWT. BOLTS		N/A BY MAN. DATE			

MAINTENANCE & SERVICE HISTORY

Date	Location	Station Numbers	Signatures
	AVI, Twin Falls, ID		
Tach: 887.0	Date: 1-23-95	N9522U	
Dynamic balanced prop from .2 IPS to .05 IPS, Precision Propeller invoice #10035. Operational check proved satisfactory.			
Rick Robinette	<i>[Signature]</i>	518583365IA	
-----END-----			
NOTE	Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12		1 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
7-15-95	Tach	= 1017.7		
This Propeller has been DYNAMICALLY BALANCED using a Chadwick Helmoth Vibrex Balance System.				
I.P.S. before <u>16</u> I.P.S. after <u>01</u>				
Weight added <u>- 25</u> Grams				
Authorized Signature <i>[Signature]</i> BA 2159070				
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

MAINTENANCE & SERVICE HISTORY

Date	Location	Description of Work	Signature	Station Numbers
	AVI, Twin Falls, ID			
	Tach: 856.5	Date: 1-4-95		N9522U
	Installed this propeller on Mooney M20K, S/N 25-0486, Continental engine M/N TSI0-520-NB, S/N 290544-R in accordance with McCauley Service Manual. Ops check proved satisfactory. Test flight proved satisfactory.			
	Rick Robinette	<i>Rick Robinette</i>		518583365IA
	-----END-----			
NOTE	Enter Compliance With All Applicable FAA, A.D. & Factory Service Bulletins On Pages 1			& 12


MAINTENANCE & SERVICE HISTORY

Date	Description of Work	Signature	Station Numbers
	I CERTIFY THAT THIS <u>PROPELLER</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		
	TACH <u>856.5</u>	TTE <u>173.8</u>	
	HOBBS <u>3386.4</u>	TSMOH <u>0.0</u>	
	TTAF <u>4763.5</u>	TSPOH <u>0.0</u>	
	DATE <u>01-04-95</u>	<i>Rick Robinette</i>	
		RICK ROBINETTE	
		A & P 518583365IA	
NO	Enter Compliance With All Applicable FAA, A.D. & Factory Service Bulletins On Pages 1		11 & 12

INSTALLATION HISTORY

Owner Name _____
 Address _____

 Propeller Model 3AF32L505-C
 Blade Model G-82HER-5.5
 Hub Serial No. 941191
 Blade Serial No. 1 0C055
 2 0C062
 3 0X070
 4 _____

Date	Aircraft Model & Registration No.	Engine Serial Number & Position
	THIS PROPELLER MANUFACTURED NEW AT	
07/19/94	McCAULEY ACCESSORY DIVISION AND	
	INSPECTED FOR AIRWORTHINESS.	



For: N _____

Aircraft Propeller Log

