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# ***TIFFIN AIRE INC.***

**3861 Co. Rd. 140  
Findlay, Ohio 45840  
1-800-553-7767  
Fax 419-299-3244**

**Propeller Log Book**

Stack  
Owner Name

Shettel Aviation

Address

Business Airport of Carlisle, Petersburg Rd.  
Carlisle, Pa 17013

Propeller Make

Hartzell

Propeller Model

HC-E2YR-2 RBSF

Blade Model

F8465B-7R

Hub Serial No.

BP 7590

Blade Serial No. 1

C44226

2

D41242

3

—

4

—

## PITCH RANGE

High

20.4°

Low

15.2-14.5°

Feather

79.7°

Reverse

Maximum Hours or Service Life between overhaul required by Mfg.

2000

Hrs. or

5

years interval between overhauls.

# SERVICEABLE

PROPELLER UNIT MCCAULEY  
MAKE MAK

HC-E2YR-2RBSF BP 7590  
MODEL SERIAL NUMBER

The 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:

*STOCK*

OWNER SHETTEL AVIATION

WORK ORDER NO. 13110

DATE 05/30/97

*[Signature]*  
SIGNED FOR

Tiffin Aire Inc.  
3861 Country Road 140  
Findlay, Ohio 45840  
419-299-3562  
800-553-7767  
FAX 419-299-3244

F.A.A. Repair Station Number IC5R930M

Work Performed by \_\_\_\_\_  
Repair Station #IC5R930M. Work Order/Invoice # \_\_\_\_\_

Signatures  
and Station  
Numbers

# MAINTENANCE & SERVICE HISTORY

Signatures  
and Station  
Numbers

Date 05/30/97

Propeller Total Time UNKNOWN

Tach/Hobbs Time UNKNOWN

Propeller Time Since Overhaul -0-

COMPLETELY OVERHAULED PROPELLER ASSEMBLY IN ACCORDANCE WITH HARTZELL SERVICE MANUAL #117D. STRAIGHTENED BOTH BLADES. SHOT PEENED (2) BEARING HUB SEATS. COMPLIED WITH SERVICE BULLETIN #213. COMPLIED WITH SERVICE LETTERS 177,61T,69,82A,101A,148A,154,155A.

COMPLIED WITH SERVICE BULLETINS 118D,136H,142B,159A,213,224R1,226R1.

COMPLIED WITH A.D. NOTES 71-21-09,77-12-08. END.

Work Performed By Tiffin Aire Inc.

Repair Station #ICS8900M. Work Order/Invoice # 13110

Signature 





# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
4/2/99	1268.8 Hobbs	198.0 Hrs.	Serviced propeller w/ Aeroshell 6 grease. No leaks noted. I certify that this aircraft propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. END	Cresoy J. Shaw AIP 282744266 IT.
2/1/00	1472.6	A/C Hobbs	C/W Annual Inspection Greased & Lubed	Reproduction ATR 135X

J&J Aviation Inc.  
2900 Bobmeyer Road  
Hamilton, Ohio 45015

Hartzell

Date 3-28-2001

N600MP

HC-E2YR-2RBSF

SN: BP7590

SPOH: 620.2 Hrs

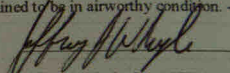
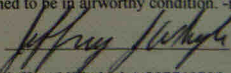
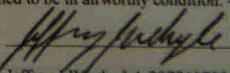
Hobbs 1691.0 Hrs

Right Prop

Completed an Annual Inspection of this aircraft propeller on this date. Greased prop with Aeroshell #6 grease and serviced prop dome with nitrogen. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. -END-

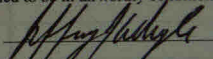
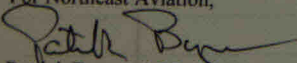
Jeffrey J Whyte  
Jeffrey J Whyte I.A. 297760788

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
				SPOH: 827.3 Hrs Hobbs 1898.1 Hrs
	<i>J&amp;J Aviation Inc.</i> 2900 Bobmeyer Road Hamilton, Ohio 45015		Date 3-19-2002 N600MP Hartzell HC-E2YR-2RBSF	SN: BP7590 Right Prop
			Completed an Annual Inspection of this aircraft propeller on this date. Greased prop with Aeroshell #6 grease and serviced prop dome with nitrogen. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. -END-	 Jeffrey J Whyte I.A.297760788
	<i>Elite Aviation Inc.</i> Hobbs: 2112.6 Hrs	2820 Bobmeyer Road Hamilton, Ohio 45015	N600MP SMOH: 1041.8 Hrs	Hartzell HC-E2YR-2RBSF Right Prop SN: BP7590 Date 4-23-2003
			Completed an Annual Inspection of this aircraft propeller on this date. Greased prop with Aeroshell #6 grease and serviced prop dome with nitrogen. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. -END-	 Jeffrey J Whyte I.A.297760788
	<i>Elite Aviation Inc.</i> Hobbs: <del>2112.6</del> 2112.6 Hrs	2820 Bobmeyer Road Hamilton, Ohio 45015	N600MP SMOH: <del>1041.8</del> 1041.8 Hrs	Hartzell HC-E2YR-2RBSF Right Prop SN: BP7590 Date 5-14-2004
			Completed an Annual Inspection of this aircraft propeller on this date. Greased prop with Aeroshell #6 grease and serviced prop dome with nitrogen. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. -END-	 Jeffrey J Whyte I.A.297760788



# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
Elite Aviation Inc. Hobbs: 2369.5 Hrs	2820 Bobmeyer Road Hamilton, Ohio 45015	N600MP SMOH: 1298.7Hrs	Hartzell Left Prop	HC-E2YR-2RBSF SN: BP2506 Date 5-6-2005
<p>Completed an Annual Inspection of this aircraft propeller on this date. Greased prop with Aeroshell #6 grease and serviced prop dome with nitrogen. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. -END-</p>				
				 Jeffrey V. Whyte I.A. 2857210
Northeast Aviation, Inc. Northeast Philadelphia Airport 11301 Norcom Road Philadelphia, PA 19154 Hobbs 2430.7			24 Mar 06 N600MP Hartzell HC-E2YR s/n BP-7590 TSRPOH 0.0	
Removed Propeller s/n BP7590 for overhaul. For Northeast Aviation,				
 Patrick Byrnes A&P 119504512 I.A.				

# MAINTENANCE RELEASE

Make HARTZEL  
Model HC-EZOR-2RBSE / F8465-7R  
Serial No. BP7590

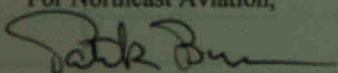
The component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found air-worthy for return to service for work performed. Pertinent details of the repair are on file at this agency under Work Order No. EL-5419 and complies with Airworthiness Directives and Service Bulletins listed here.

SERVICE BULLETINS - 118F, 136R1, 226R1, & 281

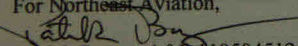
Manual No. 117D, 133C & 202A  
Total Time Brought Forward Total Time Since O/H 0-  
Date 3/29/06 Signed [Signature]

**EAST COAST PROPELLER SERVICE INC.**

# MAINTENANCE & SERVICE RECORD

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
			<p>Northeast Aviation, Inc.                      Northeast Philadelphia Airport                      11301 Norcom Road                      Philadelphia, PA 19154                      Hobbs 2430.7</p>	
			<p>1 Apr 06                      N600MP                      Hartzell HC-E2YR                      s/n BP-7590                      TSRPOH 0.0</p>	
			<p>Installed Propeller s/n BP7590 after overhaul. Overhaul performed by EastCoast Propeller Inc. under w/o # ER5418. Engine run-up checked good.</p>	
			<p>For Northeast Aviation,</p>	
				
			<p>Patrick Byrnes A&amp;P 119504512 I.A.</p>	

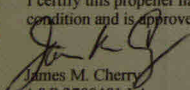
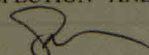
# MAINTENANCE & SERVICE HISTORY

D				Res tion ers
	Northeast Aviation, Inc. Northeast Philadelphia Airport 11301 Norcom Road Philadelphia, PA 19154 Hobbs 2432.7	19 Apr 06 N600MP Hartzell HC-E2YR s/n BP-7590 TSRPOH 2.0		
	Performed an Annual Inspection per Piper Aztec Maintenance Manual and FAR 43, Appendix D checklist.			
	<ol style="list-style-type: none"><li>1) Dressed propeller.</li><li>2) Lubricated prop with AeroShell #5 grease.</li><li>3) Airworthiness Directives search completed for propeller. See updated T-Data list.</li></ol>			
	I certify that this propeller has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition and is returned to service.			
	For Northeast Aviation,  Patrick Byrnes A&P T19504512 I.A.			





# MAINTENANCE & SERVICE HISTORY

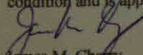
Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
	Vincent Licolli Piper PA 23-250 N600MP Hobbs 2475.1		05/05/2009 BP 7590 4781.5 TTP Hartzell HC-E2YR	
	<p>Performed an Annual Inspection i/a/w FAR Part 43 Appendix D and Piper Aztec Maintenance Manual.                      Serviced propeller dome pressure.                      Lubricated propeller with AeroShell #5 grease.                      See complete A/D Listing for propeller in A/D Compliance Section.</p> <p>I certify this propeller has been inspected i/a/w an Annual Inspection and was determined to be in airworthy condition and is approved for return to service.</p>			
	 James M. Cherry A&P 2700481 I.A.			
<p>5-1-11 WO 9481 N600MP TACH 2608.8 TT 4914.6 RT PROP SMOH 178.1                      PROFILED LEADING EDGE AND PAINTED BACK OF PROPELLER, SERVICED PROP DOME                      WITH 68 LBS OF NITROGEN @ 65F, I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN                      ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETRMINED TO BE IN                      AIRWORTHY CONDITION                      MOUNTAIN VIEW AEROMOTIVE                      2501 STATE, ALAMOSA, CO.                      719-589-9100</p>				
			 STEVE COLMAN A&P 3460205	

Vincent Licolli  
Piper PA 23-250  
N600MP  
Hobbs 2478.9

03/05/2010  
BP 7590  
4784.7 TTP  
Hartzell HC-E2YR

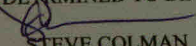
8  
P  
V  
A  
A  
M  
2  
7  
Performed an Annual Inspection i/a/w FAR Part 43 Appendix D and Piper Aztec Maintenance Manual.  
Serviced propeller dome pressure.  
Lubricated propeller with AeroShell #5 grease.  
See complete A/D Listing for propeller in A/D Compliance Section.

I certify this propeller has been inspected i/a/w an Annual Inspection and was determined to be in airworthy condition and is approved for return to service.

  
James M. Cherry  
A&P 2700481 I.A.

8  
P  
W  
W  
Right prop

MOUNTAIN VIEW AEROMOTIVE  
2501 STATE, ALAMOSA, CO.  
719-589-9100

  
STEVE COLMAN  
A&P 3460205

12-23-14 WO 10452 N600MP HOBBS 2953.7 RT PROP SMOH 523.0  
PROFILED LEADING EDGE AND PAINTED BACK OF PROPELLER, SERVICED PROP DOME  
WITH NITROGEN, I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE  
WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION  
MOUNTAIN VIEW AEROMOTIVE  
2501 STATE, ALAMOSA, CO.  
719-589-9100

  
STEVE COLMAN  
A&P 3460205

PROP DOME  
PECTED IN  
TO BE IN

PROP DOME  
ORDANCE

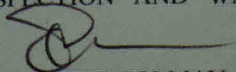
CONDITION



8-14-12 WO 9808 N600MP TACH 2801.3 RT PROP SMOH 370.6

PROFILED LEADING EDGE AND PAINTED BACK OF PROPELLER, SERVICED PROP DOME WITH 68 LBS OF NITROGEN @ 65F, I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

MOUNTAIN VIEW AEROMOTIVE  
2501 STATE, ALAMOSA, CO.  
719-589-9100

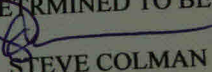


STEVE COLMAN  
A&P 3460205

8-1-13 WO 10074 N600MP HOBBS 2874.9 RT PROP SMOH 444.2

PROFILED LEADING EDGE AND PAINTED BACK OF PROPELLER, SERVICED PROP DOME WITH NITROGEN, I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

MOUNTAIN VIEW AEROMOTIVE  
2501 STATE, ALAMOSA, CO.  
719-589-9100

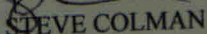


STEVE COLMAN  
A&P 3460205

12-23-14 WO 10452 N600MP HOBBS 2953.7 RT PROP SMOH 523.0

PROFILED LEADING EDGE AND PAINTED BACK OF PROPELLER, SERVICED PROP DOME WITH NITROGEN, I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

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