

N399TC

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TRW

Hartzell Propeller Products Division

Propeller Logbook

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model PHC-J3YF-2 UF

Blade Design FC7863 DRB

Diameter _____

Hub Ser. No. ED2420

Blade Ser. Nos.

No. 1 E 64551

No. 2 E 64502

No. 3 E 64524

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

Maximum Hours or Service Life between overhaul recommended by Mfg. _____ Hrs. or _____
years interval between overhauls. _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos. _____

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

Date 1/23/90	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→		70	6	AD 77-12-06 P/c/w - installed	
Hobbs 617					date 8/4/90 hobbs meter read 546.4	
TT 1751					by F. T. I Aviation, INC Gary, IN	
					Intermittent from Eng logs	
					HUGHES AVIATION SERVICES	
					P. O. Box 31026	
					AMARILLO, TX 79120	
					RS-LS 32669L	
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EMAKE Hartzell MODEL PHC-J34F-20F SERIAL NO. ED 2420BLADE MODEL FC766.3 DRB S/N's E64524 E64502 E64551

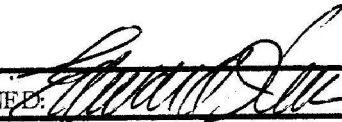

The Aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was Found Airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 15561, and complies with all applicable Airworthiness Directives, Service Bulletins, and Letters through A.D. No. 900223 Bulletin No. 169 Service Letter No. _____

Date Aug 3, 1990 Signed [Signature]WHIRLWIND PROPELLER SERVICE, INC.
4270 Lee Avenue Gurnee, IL 60031REPAIR STATION NO. RR3R825L
(708) 336-4373NEXT O/H DUE 2000 Hrs or 5 Yrs. (whichever occurs first). (OVER)

Date 1/23/91 Brought Forward	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
	→				AD 77-12-06 C/W.	
					installed date 7/9/85 old hobb	
					meter 969.2	
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	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Date 1/23/90 Brought Forward			70	6	AD77-12-06 P/c/w - installed date 8/4/90 hobb meter read 546.4 by F.T-I Aviation, INC Gary, IN Trimmer from Eng 1998	
Hobbs 617					HUGHES AVIATION SERVICES P.O. Box 31026 AMARILLO, TX 79120 RS-LS 32669L	
T. 1751						
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Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→					
10-15-93	46035 - 1154.4		5104 - 537.4		THIS PROPELLER WAS	
					INSPECTED PER ANNUAL INSPECTION, F.A.R. 43(D) AND	
					BERCHOFF MAINTENANCE MANUAL AND WAS DETERMINED	
					TO BE IN AN AIRWORTHY CONDITION. 46035-1154.4	
					<i>Clair Palmer</i>	
12-23-94	TACH		1254.9		COMPLD 100 HR INSPECTION	
					<i>Garry Kemp</i> 46035-1154.4 1254.9	
12-22-95	TACH		1374.3		COMPLD 100 HR INSPECTION	
	TSCH		757.30		<i>Garry Kemp</i> 46035-1154.4 1374.3	
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Date	Time Run	Total Time Since Overhaul	DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS.	Signature
Brought Forward			ELITE AIR CENTER	
	BEECH 58P	N115JM TJ294	10-25-96 1467.1 HRS LT PROPELLER	
	*COMPLETED A ROUTINE 100 HR INSPECTION THIS DATE USING BEECH GUIDE 102-590000-19G. TOTAL TIME IS 2601.1 HRS & TSMOH 920.7 HRS.			
	*SAFTIED PROP BOLTS.			
	*OPS CHECKED THE HEAT ELEMENTS, PROFILED THE BLADE LEADING EDGES PAINTED THE FACES BLACK			
	*COMPLETED ALL SERVICE ITEMS AS PER THE M.M.			
	*SEE AIRCRAFT FILE FOR COMPLETE AD NOTE LISTING & FOR COMPLIANCE			
	*I CERTIFY THAT THIS PROPELLER WAS INSPECTED I/A/W THE SCOPE AND DETAIL OF FAR 43, APPENDIX D AND IS IN AIRWORTHY CONDITION.			
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SIGNED: 		CERTIFICATE NO. 		

Brought
Forward

SEE OTHER SIDE

enance Release

2211 propeller

10-J-74F-20F

ment identified above was repaired
and inspected in accordance with cur-
rent air regulations and was found air-
worthy to service. Pertinent details of
work are on file at this agency under Work
Order 1454

-12-97

Authorized Individual

ION PROPELLER SERVICE, INC.

Weld County Municipal Airport
31 Buss Ave., Greeley, CO 80631

(303) 352-8578

AA APPROVED REPAIR STATION
NO. UB3R887L

Signature

DATE: 3-25-97 HOBBS: 1516.7 ENGINE S/N: 274014-R
ENGINE TOTAL TIME: 1637.7 SMOH: 000.0
CONTINENTAL TSIO-520-WB BEECH 58P
HARTZELL PHC-J3YF-2UF/FC7663DR SERIAL#: ED2420
PROPELLER INSTALLATION LEFT ENGINE

Propeller overhauled and reinstalled. Ground run and
flight operational check satisfactory. For complete
details concerning this installation, refer to
W.O.#6049 on file at this overhaul facility. END.

Thomas E. Ehresman
A&P 522114360

Thomas E. Ehresman

FIREWALL FORWARD, INC.
5212 CESSNA DR
LOVELAND, CO 80538
970-669-6185

DATE 5-7-98

TACH OR HOBBS TIME 1761.0

DYNAMICALLY BALANCED PROP/SPINNER COMBINATION IN
ACCORDANCE WITH INSTRUCTIONS SET FORTH BY THE PROP
MANUFACTURER AND/OR CHADWICK-HELMUTH PUBLICATION AW-
9511-2. DYNAMIC BALANCE WEIGHTS MUST BE REMOVED
AFTER PROP OR ENGINE OVERHAUL.

INITIAL "IPS" .584

FINAL "IPS" .030

BALANCED BY

HARMONY AVIATION DOUG SHEARS

A&P # 130580057
1-800-774-6225

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Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→					
					Date <u>03-10-99</u> ^{Hobb} Tech Time <u>2132.1</u>	
					Total Time <u>3286.8</u> TSMO/H <u>616.1</u>	
					I certify that this <u>PROP</u> has been inspected in accordance with <u>100HR</u>	
					inspection and was determined to be in airworthy condition.	
					W/O No. <u>9960</u> Date <u>03-10-99</u>	
					Signed <u>[Signature]</u>	
					AIRCRAFT SERVICES Hector Airport Fargo, N. Dak. 58105 Certified Repair Station AVRR287C	
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Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	ELITE AIR CENTER					
	BEECH 58P	TJ-294	N399TC	10/4/99	HRS. 2192.1	LT PROP
	*COMPLETED A ROUTINE 100 HR INSPECTION THIS DATE USING BEECH GUIDE. PROP TOTAL TIME: 3326.1, TSMOH: 675.4 HRS.					
	*COMPLETED ALL ROUTINE SERVICE ITEMS AS PER GUIDE.					
	*SEE AIRCRAFT FILE FOR COMPLETE AD NOTE LISTING & FOR COMPLIANCE					
	*I CERTIFY THAT THIS PROP WAS INSPECTED I/A/W THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND IS AIRWORTHY FOR RETURN TO SERVICE					
	David Miller 502 602 2237 A/P					
	ELITE AIR CENTER					
	BEECH 58P	TJ-294	N399TC	10/1/00	HOBBS: 2342.5	LT PROP
	*COMPLETED A ROUTINE 100 HR INSPECTION THIS DATE USING BEECH GUIDE. PROP TT: 3476.5 HRS, TSMOH: 825.8 HRS.					
	*COMPLETED ALL ROUTINE SERVICE ITEMS AS PER THE GUIDE.					
	*I CERTIFY THAT THIS PROP WAS INSPECTED I/A/W THE SCOPE AND DETAIL OF FAR 43 APPENDIX D AND IS AIRWORTHY FOR RETURN TO SERVICE.					
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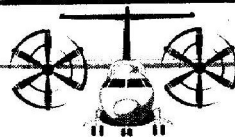
Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
F						

AIR REPAIR, INC.

AIR REPAIR, INC.

April 8, 2005 **N399TC** **100HR / ANNUAL INSPECTION**
 HOBBS: 3030.2 Hrs. **LT. PROP. TSMOH: 008.3 Hrs.**

Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→				CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED <u>Elozue Jomely</u> <u>A&P 263192148 IA</u>	
May 1 2006			89	1		
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AVIATION PROPELLERS, INC.

PROPELLER LOG BOOK ENTRY STICKER

June 18, 2010 propeller assembly serial number ED2420 was repaired IAW Hartzell Propeller manuals 115N-R16, 117D-R14, 133C-R26, 159-R16, 165A-R11 and 202A. No AD Notes applied. No Service bulletins applied. Propeller assembly was dressed, painted and balanced only. Propeller assembly shipped assembled with bulkhead installed. A copy of the work order issued. Original FAA Form 8130-3 and propeller log book entry sticker issued. Propeller model number, component serial numbers and times are:

Propeller model number PHC-J3YF-2UF/FC7663DRB	TTSN: Not Provided	TSO: Not Provided	TSR: 0.0
#1 Blade serial number E64352	TTSN: Not Provided	TSO: Not Provided	TSR: 0.0
#1 Blade serial number E64351	TTSN: Not Provided	TSO: Not Provided	TSR: 0.0
#1 Blade serial number K13945	TTSN: Not Provided	TSO: Not Provided	TSR: 0.0

Work accomplished by Aviation Propellers, Inc., 12970 Port Said Road, Opa Locka, Florida, 33054, Repair Station ME4R359M, under Work Order Number 40542A.

Timothy E. Gaither

Timothy E. Gaither
Shop Manager

Est
Time
when hung
3280.0

Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward					A/C REG- <u>N399TC</u> DATE <u>01 FEB 13</u> TOTAL HRS. <u>4440.5</u> TACH TIME <u>S/N ED2420 Hobbs - 3306.5</u> I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL / 100 HR / 1000 HR AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <u>[Signature]</u> AP2816593EA SIGNATURE CERTIFICATE NO./TYPE	
Lt Prop TT-4372.8						
LF Props MOH-26.5						
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