

NEW ORLEANS AIRCRAFT PROPELLERS, INC.
FAA APPROVED REPAIR STATION NWOR140K

395 Industrial Park Road • Hammond Municipal Airport East Ramp • Hammond, LA 70401
504-542-9090 • Call Toll Free: 1-800-535-2579
Fax # 504-345-3926

Book # II

PROPELLER MAINTENANCE LOG

MAKE Hartzell

MODEL HC-E31R-1RF / F2673DR

N 8430B

PROPELLER HUB SERIAL NUMBER FM305

BLADE SERIAL NUMBERS E96486 E96508 E96498

This Service Record shall accompany the propeller equipment at all times and is a permanent part of the aircraft records.

see BOOK 3

DEFINITIONS OF PROPELLER SERVICE AND LIFE

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4) Compliance with Service Letters and Airworthiness Directives applicable to the Propeller are to be recorded on the Propeller Maintenance Log Sheets.

FAA LOGBOOK REGULATIONS

91.173 Maintenance Records

(a) Except for work performed in accordance with 91.170, each registered owner or operator shall keep the following records for the periods specified in paragraph (b) of this section:

(1) Records of the maintenance and alteration, and records of the 100-hour, annual, progressive, and other required or approved inspections, as appropriate, for each aircraft (including the airframe) and each engine, propeller, rotor, and appliance of an aircraft. The records include:

- (i) A description (or reference to data acceptable to the Administrator of the work performed;
- (ii) The date of completion of the work performed;
- (iii) The signature and certificate number of the person approving the aircraft for return to service.

(2) Records containing the following information:

- (i) The total time in service of the airframe.
- (ii) The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance.
- (iii) The time since last overhaul of all items installed on the aircraft which are required to be overhauled on a specified time basis.
- (iv) The identification of the current inspection status of the aircraft, including the times since the last inspections required by the inspection program under which the aircraft and it's appliances are maintained.
- (v) The current status of applicable airworthiness directives, including the method of compliance.
- (vi) A list of current major alterations to each airframe engine, propeller, rotor, and appliance.

(b) The owner or operator shall retain the records required to be kept by this section for the following periods.

(1) The records specified in paragraph (a) (1) of this section shall be retained until the work is repeated or superseded by other work or for one year after the work is performed.

(2) The records specified in paragraph (a) (2) of this section shall be retained and transferred with the aircraft at the time the aircraft is sold.

(c) The owner or operator shall make all maintenance records required to be kept by this section available for inspection by the Administration or any authorized representative of the National Transportation Safety Board (NTSB).

NOTE: Regulations are subject to revision at any date without notice.

USE OF LOGBOOK

1. Proper maintenance of this logbook is the owners responsibility. It is an important record designed for the owners information and protection.
2. If the propeller is sold or installed on another aircraft, the logbook should be transferred with the propeller.
3. It is recommended that maintenance release tags and work orders be attached inside the back cover of this book. If a copy of the work order is not available, the repair station and work order numbers should be referenced in the logbook entry.

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WARRANTY

The Product overhauled by New Orleans Aircraft Propeller, Inc. is warranted for 750 hours or 3 years under normal conditions.

The warranty would include removal from the aircraft, reinstallation onto aircraft, and transportation both ways.

PROPELLER IDENTIFICATION RECORD

LEFT ENGINE

Hub Model HC-834R-1RF
Blade Design F7673DR
Diameter 77.5"
Hub Ser. No. FM305
Blade Ser. Nos. (3)
No. 1 E96486
No. 2 E96508
No. 3 E96498
No. 4 _____
No. 5 _____

PITCH RANGE

High 34.5 Low 13.2

Feather _____ Reverse _____

Governor Model _____

Maximum Hours or Service Life between overhaul 2000 hours or 5 years interval between overhauls.

RIGHT ENGINE

Hub Model _____
Blade Design _____
Diameter _____
Hub Ser. No. _____
Blade Ser. No. _____
No. 1 _____
No. 2 _____
No. 3 _____
No. 4 _____
No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

Custody Record

Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____

Overhaul Record

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

No.	Date	Repair Station and No.	Signature
	1/31/92	New Orleans Aircraft Propellers, Inc. NWOR 140K	Joe Hubbard

PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

DATE MO / DAY / YR	ACCUMULATED TOTAL PROPELLER TIME	CARRY F	
		Hours	10ths
1/30/92			

OVERHAULED SERVICEABLE

(OVER)

NEW ORLEANS AIRCRAFT PROPELLERS, INC.
395 AIRWAYS BOULEVARD
HAMMOND MUNICIPAL AIRPORT, EAST RAMP
HAMMOND, LOUISIANA 70401
PHONE: (504) 542-9090
CALL TOLL FREE 1-800-535-2579

FAA APPROVED REPAIR STATION NWOR140K

Signed Joe Hubbard for
(Signature of Authorized Representative)

No. N9608 Date 1/30/92

"The aircraft propeller or appliance identified above was **OVERHAULED** and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service."
"Pertinent details of the repair are on file at this repair station under order."

CUSTOMER Paul Jarnet A/S
ITEM Propeller
MODEL HC-E24R-1RF1
SERIAL FM305

Overhauled/Repaired Harzeil/A
S/N FM305
For more details contact this repair station and dynamic balanced _____



Company Name _____
Address _____
Phone Number NWOR 140K
Repair Station Joe Hubbard
Signature of Authorized Representative _____

Custody Record

Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____
Owner _____	Date Rec'd. _____

Overhaul Record

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

No.	Date	Repair Station and No.	Signature
	1/31/92	New Orleans Aircraft Propellers, Inc. NWOR 140K	Joe Hubbard

PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul 2000 hours or 5 years.

DATE MO / DAY / YR	ACCUMULATED TOTAL PROPELLER TIME		Description of Inspection and Repairs <small>Enter here general data with reference to "Line" and "Periodic" Inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the Mechanic.</small>				
			Hours	10ths	SV Bulletin	SV Letter	A.D. Note
1/30/92			118C, 136E, 142B, 145A, 150, 151A, 155, 159A, 165		40, 69, 71, 82A, 112, 125A, 148A, 152A, 154, 162A	77-12-06 89-22-05	Manual 1139

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF THE NEXT PAGE.

Overhauled/Repaired Harzell/McCauley/Ham-Std. Propeller Model HC-E3VR-1RF, P7673DC
 S/N FM305, in accordance with FAA and Mfr's specifications and regulations.
 For more details contact this repair station and request information on R/O N9608
 Also, see yellow/green tags attached to engine log books with this T.T. and this date. Propeller was installed on A/C _____
 and dynamic balanced _____

Company Name _____
 Address _____
 Phone Number _____
 Repair Station NWOR 140K
 Signature of Authorized Representative Joe Hubbard

**NEW ORLEANS
AIRCRAFT PROPELLERS, INC.**

NWOR140K
 395 Airways Blvd. Hammond, LA 70401
 (504) 542-9090 242-7767 800-535-2579

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	→					
1-31-92			1054.9		TT Prop in since = 1054.9	
					TT Prop SMOH = 0 - TT prop given = 1054.9	
					install prop on A/C N 8430B - inspect	
					prop in pb 100% and was determined	
					to be in an airworthy condition -	
					no up check - Draft Bump AP1440083	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul _____ hours or _____ years.

DATE MO / DAY / YR	ACCUMULATED TOTAL PROPELLER TIME		Description of Inspection and Repairs Enter here general data with reference to "Line" and "Periodic" Inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the Mechanic.			
	Hours	10ths	SV Bulletin	SV Letter	A.D. Note	Comments
2-4-93	1135.1	750.80.2				C/w AD 89-22-05 Visual Insp. of Hub for cracks at grease fittings none found next due at 1185.1 on Tech.
						I CERTIFY THAT THIS Prop HAS BEEN INSPECTED IN ACCORDANCE WITH A 501001 Adm. AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. T. T. A. F. 1135.1 Cherry Air. WO. 1851 T. S. O. L. 80.2 I. S. O. R.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF THE NEXT PAGE.

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 S/N _____, in accordance with FAA and Mgr's specifications and regulations.
 For more details contact this repair station and request information on R/O _____
 Also, see yellow/green tags attached to engine log books with this T.T. and this date. Propeller was installed on A/C _____
 and dynamic balanced _____

Company Name _____
 Address _____
 Phone Number _____
 Repair Station _____
 Signature of Authorized Representative _____

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	→					
5-4-94	12	52.7			Comply with AD Note 93-16-14 by 10X Mag and Eddy Current Insp. No defects found	
5-25-94					tech = 1252.7 - TT Prop = 1252.7 TT SMOH = 197.5 - TT prop govern = 1252.7 input prop as per a 10x ha and was determined to be in an airworthy condition AV 93-16-14 - in prop hub was complied with on 5-4-94 - in view of air frame log book for 9x compliance read - Eddy Current Insp AP 1940 053	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul _____ hours or _____ years.

DATE MO / DAY / YR	ACCUMULATED TOTAL PROPELLER TIME		Description of Inspection and Repairs			
	Hours	10ths	SV Bulletin	SV Letter	A.D. Note	Comments
7-7-94						installed New Tech marking - 0 - sub Tech read 1275.5 - TT prop = 1275.5 Eddy Current Insp AP 1940 053
6-20-95						tech = 67.9 - TT Prop 1343.4 - SMOH = 228.5 - TT prop govern 1343.5 - C/A AV 94-17-13 by Eddy current and visual input - input prop as per a 10x ha and was determined to be in an airworthy condition - Eddy Current Insp AP 1940 053

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Company Name _____
 Address _____
 Phone Number _____
 Repair Station _____
 Signature of Authorized Representative _____

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	→		7	12	<p><i>96 - Air Mista - 18001</i> <i>prop and cut to Prop Log</i> <i>for overhaul and</i> <i>hub replacement</i> <i>Log Entry RP 1945053</i> <i>See Book 3</i></p>	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

PROPELLER MAINTENANCE LOG

Maximum Hours or Service Life between overhaul _____ hours or _____ years.

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	Hours	10ths	SV Bulletin	SV Letter	A.D. Note	Comments

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S/N _____, in accordance with FAA and Mfg's specifications and regulations.
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and dynamic balanced _____.

Company Name _____
Address _____
Phone Number _____
Repair Station _____
Signature of Authorized Representative _____