

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-J34F-2UF

PROPELLER S/N ED4279B

LOGBOOK # \_\_\_\_\_

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

### PROPELLER MAINTENANCE RECORD

Position R.H.

#### PITCH RANGE

Propeller Model PMC-J34F-24F

High/Feather \_\_\_\_\_

Propeller S/N ED4279B

Start Lock \_\_\_\_\_

Blade Design FC 7663K-2R

Low \_\_\_\_\_

#### Blade S/N's

Reverse \_\_\_\_\_

No. 1 J 47089

No. 2 J 47093

No. 3 J 47091

No. 4 \_\_\_\_\_

Aircraft Manufacturer \_\_\_\_\_

No. 5 \_\_\_\_\_

Aircraft Model \_\_\_\_\_

No. 6 \_\_\_\_\_

S/N \_\_\_\_\_

Registration \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_

Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
10/26/00	0	0	0	Installed on TH-1964 R.H. <i>[Signature]</i>



**EUGENE HAINSTOCK  
FOR RAYTHEON AIRCRAFT CO.**

Date: December 3, 2001, Reg.# N4482W, Beech 58, S/N TH1964, W.O.# S2899

Aircraft Total Time: 164.9, Hobbs Time: 164.9

RIGHT PROPELLER, PHC-J3Y-2UF, S/N ED-4279B. Right Propeller Total Time: 164.9

Complied with Annual Inspection IAW Beechcraft Baron 58 Inspection Guide P/N 118662H.  
AD's Researched thru 2001-22

1. AD2001-07-03 C DNA by Propeller Hub S/N. New Propeller Installed.
2. Applied B-1/2 sealent to outboard edge of de-icer boots.
3. Denicked, cleaned and painted blade face.
4. Greased Propeller.
5. Serviced feather accumulator

I certify that this Propeller ~~has been~~  
~~inspected in accordance with Beech Baron 58~~  
~~Annual Log Form 1990 Guide~~  
 Inspection and has been found airworthy  
 DATE 12-3-01 W.O.# S2899  
 Signature *[Signature]* for PIQR321K  
 Piedmont Aviation Services, Inc. Norfolk, Va.



6101 Burton Station Rd.  
Norfolk, VA 23502  
(757) 857-3413

<http://www.flypiedmont.com/orf/>

Reference WO# S7623

Aircraft #	N4482W	TTAF	538.8
Prop Make:	Hartzell		



6101 Burton Station Rd.  
Norfolk, VA 23502  
(757) 857-3413

<http://www.flypiedmont.com/orf/>

Reference WO#: S6495

Aircraft #	N4482W	TTAF	463.0	Position	RIGHT
Prop Make:	Hartzell			Total Time	463.0
Prop Model:	PHC-J3YF-2UF			TSOH	
Prop S/N:	ED4279B				

Removed right prop PHC-J3YF-2UF, S/N ED479B and sent to US Propeller & Accessories Inc.  
 Reinstalled same after repair by US Propeller & Accessories Inc., CRS YX4R690M, WO # R2048.

The maintenance operations described above were performed and inspected in accordance with the applicable rules of 14CFR part 43, and with respect to the work performed, this aircraft is approved for return to service.

Signed: *[Signature]*

Date: 4/28/04

CRS# PIQR321K



**PIEDMONT  
HAWTHORNE**

6101 Burton Station Rd.  
Norfolk, VA 23502  
(757) 857-3413

<http://www.flypiedmont.com/orf/>

Reference WO# S7623

Aircraft #	N4482W	TTAF	538.8	Position	RIGHT
Prop Make:	Hartzell			Total Time	538.8
Prop Model:	PHC-J3YF-2UF			TSOH	
Prop S/N:	ED4279B				

1. Denicked and painted blades.
2. Serviced dome accumulator to 38 PSI with nitrogen.

ADs researched through Bi-Weekly 2005-05

**I certify that this Propeller has been inspected in accordance with an Annual Inspection using the Raytheon Beech Baron 55 and 58 Shop Manual 100 Hour Checklist as a guide, and is determined to be in airworthy condition.**

The maintenance operations described above were performed and inspected in accordance with the applicable rules of 14CFR part 43, and with respect to the work performed; this aircraft is approved for return to service.

Signed: *[Signature]*

Date: 3/9/05

CRS# PIQR321K


Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
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PROP MODEL (R):  
PHC-J3YF-2UF  
PROP S/N (R): ED42798  
REG. NO: 9MP  
WORK ORDER:  
1465-10-2005



**Flightline Group, Inc.**  
3256 Capital Circle SW  
Tallahassee, Florida 32310  
Phone: 850-576-3515

DATE: 10/20/2005  
A/C TSN: 600.12  
PROP TT (R): 600.12  
HOBS: 600.12

**Right Prop Entries**

C/W AD2005-18-20 by Inspection of BF Goodrich de-ice boots and found to be not applicable per p/n P4E2271-13.

Except as stated above, no other work, inspection, corrective action or determination of airworthiness has been made at this time.

DATE: 10/20/2005

SIGNED: *Lee Mchugh*  
Lee Mchugh, A&P: 2839207

Work Order: 1465-10-2005

Printed by EBis 3 (datcomedia.com)



DATE: 5/10/06 MODEL: 58 S/N: TH1964 TACH: 670.9 N#: 4482W W/O# H002943  
PROPELLER MODEL: PHC-J3YF-2 S/N: ED4279 TT:670.9  
Performed a 100 HOUR Inspection using Raytheon Aircraft Baron 55, 58 Series  
Maintenance Manual as a guide. END

PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.  
APPROVED BY: *Wayne Moon* INSPECTOR FOR  
LANDMARK AVIATION, WINSTON-SALEM, N.C. REPAIR STATION # PAIR  
208A.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE  
WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN  
AIRWORTHY CONDITION. PERTINENT DETAILS ARE ON FILE AT THIS  
AGENCY.  
APPROVED BY: *Wayne Moon* INSPECTOR FOR  
LANDMARK AVIATION, WINSTON-SALEM, NC. REPAIR STATION # PAIR208A

**BLUEMAX AVIATION MAINTENANCE**  
2700 FORT TRENHOLM RD.  
JOHNS ISLAND, S.C. 29455  
(843)-478-6185

**BLUE MAX AVIATION MAINTENANCE LLC**  
2700 FORT TRENHOLM RD.  
JOHNS ISLAND, S.C. 29455  
PH: (843)-478-6185  
FAX: (843)-559-1517

Date: 6/4/2007  
REG#N4482W  
HOBBS:0877.7  
T.T.: 0877.7  
TSOH: 0877.7

(RIGHT)

Prop Make: Hartzell  
Prop Model: PHC-J3YF-2UF  
Prop S/N: ED4279B

Date: 6/2/2008  
REG#: N4482W  
HOBBS:1064.3  
T.T.: 1064.3  
SMOH: 1064.3

(RIGHT)

Prop Make: Hartzell  
Prop Model: PHC-J3YF-2UF  
Prop Serial# ED4279B

**Description of Work Performed:**

C/W an ANNUAL inspection, Dressed, lubed prop. Ground tested / Flight tested for leaks, and performance. All work completed IAW Hartzell / Beechcraft Inspection Manuals.

I certify that this PROPELLER has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition.

  
Wallace Sexton

A&P IA #260416742

**Description of Work Performed:**

C/W an ANNUAL inspection, Dressed prop, Ground tested / Flight tested for leaks, and performance. All work completed IAW Hartzell / Beech Service / Inspection Manuals/ FAR 43appx.(d).

I certify that this PROPELLER has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition.

  
Wallace Sexton

A&P IA #260416742


**BLUE MAX AVIATION MAINTENANCE LLC**  
2700 FORT TRENHOLM RD.  
JOHNS ISLAND, S.C. 29455  
CELL:(843)-478-6185  
PHONE / FAX:(843)-557-0010

Date: 7/14/2009  
REG#: N4482W  
HOBBS: 1313.9  
TSOH: 1313.9

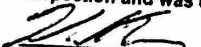
(RIGHT)

Prop Make: Hartzell  
Prop Model:PHC-J3YF-2UF  
Prop Serial# ED4279B

**Description of Work Performed:**

C/W an ANNUAL inspection, Greased, Dressed prop, Ground tested for leaks, and performance. All work completed IAW Hartzell / Beech Service / Inspection Manuals/ FAR 43appx.(d).  
No AD's At This Time.

I certify that this PROPELLER has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition.

  
Wallace Sexton

A&P IA #250416742


Date Propeller TSN TSO

A/C Hrs

Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.



**AAR AIRCRAFT SERVICES® OKLAHOMA**

Overhauled and statically balanced propeller in accordance with Hartzell Maintenance Manuals 117D R14, 202A V1 R36, V2 R28, V3 R31, V6 R29, V7 R32, VS R28, V9 R29, V10 R31, V11 R30, 133C R26, 159 R13, 182 R5, 127 R2 and BFG 30-60-02 Rev. Date 03 20 2002. Replaced tea hub bolt, low stop and rear hub plug. Complied with service bulletins 61-136 R1 and 61-226. There are no Airworthiness Directives that apply to the overhaul of this propeller. This propeller was repaired and inspected in accordance with current regulations of the Federal Aviation Agency. Pertinent details of the repair are on file under AAR work order 1005533.

PTSN: UNK PTSO: 0.0  
Prop Model: PHC-J3YF-2UF Serial Number: ED4279B Blade Model: FC7663-2R  
Blade SN: #1 - J47089 #2 - J47095 #3 - J47091

"Approved for Return to Service" 11-24-2009

*Shane Austin*

AAR A-188

For AAR Aircraft Services-Oklahoma CRS JR2R936K

Will Rogers World Airport  
6611 South Meridian - Oklahoma City, Oklahoma 73159

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Beechcraft 58  
SN: TH-1964

**RH Propeller Log Entry**

January 4, 2010 Hour Meter: 1351.6 Removed Hartzell propeller model PHC-J3YF-2UF, s/n ED4279B and sent to AAR for overhaul. Installed overhauled propeller, same model and s/n, reference AAR Aircraft Services w/o 1005533 for details. Torqued to specs. Ground run, ops and leak check good.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409 AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #09-3181 ON FILE AT THIS STATION. DATED 01/04/10. INSPECTED BY *[Signature]* FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N731P**  
Raytheon 58  
SN: TH-1964

**R/H Propeller Log Entry**

August 24, 2010 Hour Meter: 1439.7 PTSOH: 88.10  
C/W an Annual inspection IAW Hawker Beechcraft 58 series maintenance manual inspection guide. Dressed propeller blades and serviced with nitrogen to specs.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #10-3303 ON FILE AT THIS STATION. DATED 08/24/10. INSPECTED BY *[Signature]* FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001		N4482W Raytheon 58 SN: TH-1964
	<b>R/H Propeller Log Entry</b>		
September 15, 2011		Hour Meter: 1604.1	PTSOH: 252.5
	C/W an Annual inspection IAW Hawker Beechcraft 58 series maintenance manual inspection guide. Dressed propeller blades and serviced with nitrogen to specs. Repaired edge seal on deice boots.		
	I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #11-3430 ON FILE AT THIS STATION. DATED 09/15/11. INSPECTED BY <u>[Signature]</u> FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.		
	<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001		N4482W Raytheon 58 SN: TH-1964
	<b>R/H Propeller Log Entry</b>		
September 20, 2012		Hour Meter: 1719.3	PTSOH: 367.7
	C/W an Annual inspection IAW Hawker Beechcraft 58 series maintenance manual inspection guide. Dressed propeller blades and serviced with nitrogen to specs.		
	I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #12-3569 ON FILE AT THIS STATION. DATED 09/20/12. INSPECTED BY <u>[Signature]</u> FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.		



	<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001		N4482W Raytheon 58 SN: TH-1964
	<b>R/H Propeller Log Entry</b>		
October 18, 2013		Hour Meter: 1825.4	PTSOH: 473.8
	C/W an Annual inspection IAW Hawker Beechcraft 58 series maintenance manual inspection guide. Dressed propeller blades and serviced with nitrogen to specs. Edge sealed deice boots as required.		
	I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #13-3698 ON FILE AT THIS STATION. DATED 10/18/2013. INSPECTED BY <u>[Signature]</u> FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.		
	<b>AERO RESTORATIONS, INC.</b> Addison Airport, Addison, Texas 75001		N4482W Raytheon 58 SN: TH-1964
	<b>R/H Propeller Log Entry</b>		
November 10, 2014		Hour Meter: 1893.6	PTSOH: 542.0
	C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide. Removed and reinstalled propeller Hartzell PHC-J3YF-2UF, s/n ED4279B after repair, reference Fosters Propeller Service w/o 8013 for details. Dressed propeller blades and serviced with nitrogen to specs. Ground run, ops and leak check good.		
	I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.409, AN ANNUAL INSPECTION AND/OR REPAIRED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE ONLY FOR THE WORK PERFORMED ABOVE. FOR FURTHER INFORMATION SEE WORK ORDER #14-3795 ON FILE AT THIS STATION. DATED 11/10/2014. INSPECTED BY <u>[Signature]</u> FOR AERO RESTORATIONS, INC. CRS #XR0R795Y, ADDISON, TEXAS 75001.		





Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

Date	Propeller		A/C
	TSN	TSO	Hrs



Make HARTZELL Model PHC-J3VF-2UF  
Serial Number ED4279B

The propeller identified above has been  
**REPAIRED/OVERHAULED/INSPECTED**

In accordance with manual 117D  
and is approved for return to service.

Details on file under work order and 8130-3 number 8373

Signature [Signature] Date 23/DEC/2015

Fosters Propeller Service Inc. Repair Station F3PR014N  
26650 Hwy 62 Boynton, OK 74422 Ph. 918-733-2131

FOSTERPROPELLER@WINDSTREAM.NET / FOSTERSPROPELLER.COM

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Propeller Log Entry**

December 21, 2016 Hour Meter: 2039.5 PTSOH: 52.9  
C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide.  
Dressed propeller blades and serviced with nitrogen to specs.

Mechanic signature: [Signature] A&P 3497646 1A

Shop Order # 16-3934

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Propeller Log Entry**

December 12, 2017 Hour Meter: 2109.5 PTSOH: 122.9  
C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide.  
Dressed propeller blades.

Mechanic signature: [Signature] A&P 3497646 1A

Shop Order # 17-3989

**AERO RESTORATIONS, INC.**  
Addison Airport, Addison, Texas 75001

**N4482W**  
Raytheon 58  
SN: TH-1964

**R/H Propeller Log Entry**

December 21, 2018 Hour Meter: 2152.7 PTSOH: 166.1  
C/W an Annual inspection IAW Beechcraft Corporation 58 series maintenance manual inspection guide.  
Dressed propeller blades and serviced with nitrogen to specs. Installed new spinner attach hardware.

Mechanics signature: [Signature] A&P 3497646 1A Shop Order 18-4035