

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL _____

PROPELLER S/N _____

LOGBOOK # _____

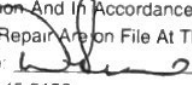
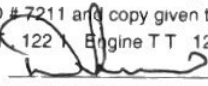
Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.	
DAHER			FAA CRS # URZR891L / EASA.145.5152	Daher Aircraft, Inc. 601 NE 10th Street Pompano Beach, FL 33060
Date : 12/21/2020	Serial Number : 1314	Registration : N940DF	Aircraft type : TBM 700N	
Meter Time: 122.3 Hobbs	Time Since New : 122.3	Cycle Since New : 45	Work Order : 7211	
<ul style="list-style-type: none"> - Prop. HC-E5N-3C/NC8834K, S/N. RJ481, TSN. 122.3 TC. 45 - Performed a Standard Program - A+/Annual inspection IAW TBM Maintenance manual chapters 05-20-02/05-20-05. 14 CFR 91.409(a)(1) and Part 43 Appendix D And Hartzell manual No. 147. - Performed a minor and detailed inspection of propeller. - Lubricated propeller per Hartzell manual No. 149 Chapter 61-00-49, pages 6-5 Thru 6-8. - Removed and replaced Beta Carbon Block P/n: 7323014543 as to obtain a satisfactory dimensional check. All work performed IAW Hartzell Propeller Owners Manual Chapter 61-00-49, Page 6-10. 				
<p>The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 7211,</p> <p>Date : 12/21/2020 Signature: <u>[Signature]</u> Darren SEAGO</p> <p>CRS # URZR891L / EASA. 145.5152</p>				
<p>I certify that this Propeller has been inspected/repaired in accordance with "A +" inspection per Socata MM & Far 43 and IAW EASA-145 and determine to be in Airworthy condition. Pertinent details on file under W.O # 7211 and copy given to customer.</p> <p>Aircraft T.T: 122.1 Engine T.T: 122.1 Prop T.T: 122.1</p> <p>Signature : <u>[Signature]</u> Darren SEAGO</p> <p>Date : 12/21/2020 CRS # URZR891L / EASA 145.5152</p>				

wo. WO21-208																	
Exec Aero LLC																	
N940DF Cycles: 167 landings: 166	Hartzell, Hobbs: 199.9																
<ol style="list-style-type: none"> 1. Removed propeller for propeller str Works, Inc. WO#4043P IAW 61-10- 2. Performed a Dynamic Propeller Bal 6. 3. Operational and leak checks compl 																	
With respect to the work performed, this formed are on file with Exec Aero LLC unc																	
John Polulech Inspection Authorization 34																	
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AIRCRAFT PROPELLER WORKS, INC			
506 Charlotte Road, Auburndale, FL 33823 CRS# 4TZR125D			
PROPELLER S/N	RJ481	WORK PERFORMED	Overhauled
PROPELLER M/N		HC-E5N-3C	NC8834
Propeller overhauled in accordance with Hartzell manuals 159, 202A, 158A and 135F. In compliance with SL-61-366 this propeller uses NYCO GN3058 grease, the use of any other grease during the maintenance of this propeller is prohibited. TTSN: 199.9 TSO: 00.0			
AD Compliance:			
No AD's apply to this propeller at this time.			
 PERTINENT DETAILS ON FILE UNDER WORK ORDER:			4043P
			DATE: 5/26/2021
INSTALLER MUST CONFIRM ELIGIBILITY WITH APPLICABLE TECHNICAL DATA AND INSTALL I/AW FAR 43.9			



PROPELLER LIMITED WARRANTY

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
DAHER FAA CRS # URZR891L / EASA 145 5152			Daher Aircraft, Inc. 601 NE 10th Street Pompano Beach, FL 33060
Date: 12/21/2020	Serial Number: 1314	Registration: N940DF	Aircraft type: TBM 700N
Meter Time: 122.3 Hobbs	Time Since New: 122.3	Cycle Since New: 45	Work Order: 7211
<ul style="list-style-type: none"> Prop HC-E5N-3C/NC8834K, S/N RJ481, TSN 122.3 TC 45 Performed a Standard Program - A+/Annual inspection IAW TBM Maintenance manual chapters 05-20-02/05-20-05 14 CFR 91.409(a)(1) and Part 43 Appendix D And Hartzell manual No 147. Performed a minor and detailed inspection of propeller. Lubricated propeller per Hartzell manual No 149 Chapter 61-00-49, pages 6-5 Thru 6-8. Removed and replaced Beta Carbon Block P/n 7323014543 as to obtain a satisfactory dimensional check. All work performed IAW Hartzell Propeller Owners Manual Chapter 61-00-49, Page 6-10. 			
The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A 50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are On File At This Repair Station Under W.O. # 7211, Date: 12/21/2020 Signature:  Darren SEAGO CRS # URZR891L / EASA 145 5152			
I certify that this Propeller has been inspected/repared in accordance with "A +" inspection per Socata MM & Far 43 and IAW EASA-145 and determine to be in Airworthy condition. Pertinent details on file under W.O. # 7211 and copy given to customer Aircraft T T 122.1 Engine T T 122.1 Prop T T 122.1 Signature  Darren SEAGO Date 12/21/2020 CRS # URZR891L / EASA 145 5152			

wo WO21 208	
N940DF	Hartzell,
Cycles: 167	Hobbs 199.9
landings: 166	
1. Removed propeller for propeller str Works, Inc. WO#4043P IAW 61-10-1	
2. Performed a Dynamic Propeller Bal 6.	
3. Operational and leak checks compl	
With respect to the work performed, this formed are on file with Exec Aero LLC unc	
John Polulech Inspection Authorization 34	

AIRCRAFT PROPELLER WORKS, INC

506 Charlotte Road, Auburndale, FL 33823 CRS# 4TZR125D

PROPELLER S/N RJ481 WORK PERFORMED Overhauled
 PROPELLER M/N HC-E5N-3C NC8834

Propeller overhauled in accordance with Hartzell manuals 159, 202A, 158A and 135F. In compliance with SL-61-366 this propeller uses NYCO GN3058 grease, the use of any other grease during the maintenance of this propeller is prohibited. TTSN: 199.9 TSO: 00.0

AD Compliance:

No AD's apply to this propeller at this time

PERTINENT DETAILS ON FILE UNDER WORK ORDER: 4043P

DATE: 5/26/2021

INSTALLER MUST CONFIRM ELIGIBILITY WITH APPLICABLE TECHNICAL DATA AND INSTALL IAW FAR 43.9



PROPELLER LIMITED WARRANTY

WORK ORDER: 4043P

DATE: 5/26/2021

MODEL NUMBER: HC-E5N-3C

SERIAL NUMBER: RJ481

Hartzell Propellers overhauled by Aircraft Propeller Works, Inc. have a 2-year or 1000 hour warranty on Parts and Labor involved in the Overhaul Only. Propeller Repairs have a 1-year or 500 hour warranty on Parts and Labor involved in the Repair Only.

McCauley Threadless Propellers overhauled by Aircraft Propeller Works, Inc. have a 2-year or 1000 hour warranty on Parts and Labor involved in the Overhaul Only. Propeller Repairs have a 1-year or 500 hour warranty on Parts and Labor involved in the Repair Only.

McCauley Threaded Propellers overhauled by Aircraft Propeller Works, Inc. have a 1-year or 500 hour warranty on Parts and Labor involved in the Overhaul Only. Propeller Repairs have a 1-year or 500 hour warranty on Parts and Labor involved in the Repair Only.

Warranty does not cover; misuse, accidents, neglect, normal wear and tear, corrosion, loss of business, loss of income, travel, lodging and food expenses, removal and installation of propeller, unauthorized changes and shipping.

506 Charlotte Road, Auburndale, FL 33823
 863-875-4800 • office@aircraftpropellerworksinc.com
 CRS# 4TZR125D

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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FAA CRS # URZR891L / EASA.145.5152

Daher Aircraft, Inc.
 601 NE 10th Street
 Pompano Beach, FL 33060

Date : 12/21/2020	Serial Number : 1314	Registration : N940DF	Aircraft type : TBM 700N
Meter Time: 122.3 Hobbs	Time Since New : 122.3	Cycle Since New : 45	Work Order : 7211

- Prop. HC-E5N-3C/NC8834K, S/N. RJ481, TSN. 122.3 TC. 45
- Performed a Standard Program - A+/Annual inspection IAW TBM Maintenance manual chapters 05-20-02/05-20-05. 14 CFR 91.409(a)(1) and Part 43 Appendix D And Hartzell manual No. 147.
- Performed a minor and detailed inspection of propeller.
- Lubricated propeller per Hartzell manual No. 149 Chapter 61-00-49, pages 6-5 Thru 6-8.
- Removed and replaced Beta Carbon Block P/n: 7323014543 as to obtain a satisfactory dimensional check. All work performed IAW Hartzell Propeller Owners Manual Chapter 61-00-49, Page 6-10.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed. Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 7211,
 Date : 12/21/2020 Signature: Darren SEAGO
 CRS # URZR891L / EASA. 145.5152

I certify that this Propeller has been inspected/repared in accordance with "A +" inspection per Socata MM & Far 43 and IAW EASA-145 and determine to be in Airworthy condition. Pertinent details on file under W.O # 7211 and copy given to customer.
 Aircraft T.T : 122.1 Engine T.T : 122.1 Prop T.T : 122.1
 Signature : Darren SEAGO
 Date : 12/21/2020 CRS # URZR891L / EASA 145.5152

wo WO21-208		Propeller page 1 of 1
Exec Aero LLC 83 Nilson Way Orlando, FL 32803 4074207934		

N940DF Cycles: 167 landings: 166	Hartzell, HC-E5N-3C, S/N: RJ481 Hobbs: 199.9	May 27, 2021 Since New: 199.9	Since Overhaul: 0.0
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1. Removed propeller for propeller strike and reinstalled propeller after overhaul by Aircraft Propeller Works, Inc. WO#4043P IAW 61-10-01 Installed (1) 7423140008 - O-Ring Prop, Rev/Lot: 04282004/19500
2. Performed a Dynamic Propeller Balance using ACES system IAW Hartzell Manual 147 61-00-47 Ch. 6.
3. Operational and leak checks completed.

With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO21-208.

John Polulech Inspection Authorization 3464528

DAHER

FAA CRS # URZR891L / EASA 145 5152

Daher Aircraft, Inc
601 NE 10th Street
Pompano Beach, FL 33060

Date 02/02/2022

Serial Number 1314

Registration : N940DF

Aircraft type : TBM 700N

Meter Time 346 Hobbs

Time Since New : 346

Cycle Since New : 272

Work Order : 7496

- Prop. HC-E5N-3C/NC8834K, S/n RJ481, TSN 346.0 TC 272
- Performed a Standard Program - B+/Annual inspection IAW TBM Maintenance manual chapters 05-20-02/05-20-05. 14 CFR 91.409(a)(1) and Part 43 Appendix D
- Performed a minor and detailed inspection of propeller.
- Lubricated propeller per Hartzell manual No. 149 Chapter 61-00-49, pages 6-5 Thru 6-8.
- Performed a dimensional check of the Beta Ring and Carbon Block. Removed and replaced beta carbon block from arm with new IAW Hartzell owner's manual Chapter 61-00-49.

The aircraft Airframe, Engine, Propeller, Appliance Identified Above Was Repaired And Inspected In Accordance With Current Regulation Of Federal Aviation Administration And In Accordance With EASA 145.A.50 And Is Approved For Return To Service For the Work Performed Permanent Records Of The Repair Are on File At This Repair Station Under W.O. # 7496,

Date 02/02/2022 Signature  Darren SEAGO

CRS # URZR891L / EASA. 145 5152

I certify that this Propeller has been inspected/repared in accordance with "B +" inspection per Socata MM & Far 43 and IAW EASA-145 and determine to be in Airworthy condition. Pertinent details on file under W.O # 7496 and copy given to customer.

Aircraft T.T 346 Engine T.T 346 Prop T.T 346

Signature  Darren SEAGO

Date 02/02/2022 CRS # URZR891L / EASA 145 5152

wo: RS23-008

Propeller - page 1 of 1



Exec Aero, LLC · 83 Nilson Way · Orlando, FL 32803 · 407-420-7934 · CRS#: EXAR968D

N940DF

Hartzell, HC-E5N-3C, S/N: RJ481
Cycles: 359 Hobbs: 601.5 TTSN: 601.5

March 02, 2023
TTSO: 401.6

landings: 353

1. C/W12-Month/400-Hour Periodic inspection of propeller IAW Hartzell Propeller Owner's Manual 147 61-00-47.
2. C/W 12Mo Propeller Lubrication - Lubricated propeller hub IAW Hartzell Propeller Owner's Manual 147, Revision 17, September 2020, section 61-10-01-301.
3. C/W 12Mo Beta ring dimensional check and replaced carbon block IAW Hartzell Propeller Owner's Manual 147 61-00-47, Section 6. Installed P/N 6036387238 - Carbon brush block.
4. C/W 12Mo Propeller De-Ice Boot Resistance Check - Performed de-ice boot resistance check IAW Hartzell Propeller Ice Protection Manual 180, 30-61-80 Page 3-102, and Table Q.
5. Operational and leak checks completed.

I certify that this Propeller has been inspected in accordance with a Periodic Inspection and was determined to be in Airworthy condition.

With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with Exec Aero, LLC under work order: RS23-008.

Nathan Marler for CRS EXAR968D

