

Hartzell Propeller Inc.
Manual No. 139

MODEL

HC-B3TF-7A/T9212 NK-2

SER# EX542


BLADE #1 H59930 #2 H59929 #3 H59934

CLAMP #1 EM7461 #2 EM7540 #3 EM7539

THIS PAGE LEFT BLANK INTENTIONALLY

Hartzell Propeller Inc.
Manual No. 139

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

Date	Tach Time	Description of Inspection, Repair or Adjustment	Signature
11/11/93	0000	Dim A Beta Rod SIN 368 1,2885	Myron Olson
12/27/93	000.0	Installed Propeller on C-P-210N SIN P-21000595	Myron Olson A&P 1809540
JAN 12 1995			
<p>I CERTIFY THIS PROPELLER HAS BEEN <u>resealed</u> IAW <u>11</u> SERVICE MANUAL NO. <u>118F</u> AND FOUND TO BE IN AN AIRWORTHY CONDITION. PERTINENT DETAILS ARE ON FILE UNDER WO# <u>2710</u> AT REPAIR STATION <u>AZER344C</u> APPROVED FOR SERVICE </p> <p>REPLACE GREASE WITH ACROSHELL #5</p> <p>PRECISION PROPELLER SERVICE, INC. 7244 Robert Cardinal Airport Rd. TUSCALOOSA, AL 35401 (205) 345-4100</p>			
18 Jan 95	2125	Installed 4 New beta rod system 3/16x8 .4% #5008 Poppin (new) Allison 04H GTP5243-2. CC Shilling AP 1809540	

Hartzell Propeller Inc.
Manual No. 139

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

Date	Tach Time	Description of Inspection, Repair or Adjustment	Signature
27 July 96	TT 343.7	Service of A Skull #5, Dural Blades, Annual Insp	W. Stalling W. Stalling
20 June 97	TT 522.6	Service of A Skull #5 Dural Blades, Annual Insp AD 96-18-14 Due 2005 (Table 1) (39-9738 Amendment)	W. Stalling W. Stalling
12 Apr 98	TT 618.3	Service of A Skull #5 Dural Blades, Balance Check & Check with 1972 Annual Insp	W. Stalling W. Stalling
9 Feb 99	TT 731.0	Service of A Skull #5 Dural Blades Annual Insp	W. Stalling W. Stalling
July 99	TT 775.0	Service of A Skull #5 Dural Blades Annual Insp	W. Stalling W. Stalling
19 Aug 2000	TT 990.5	Service of A Skull #5 Dural Blades, Balance Check & Check with 1972 Annual Insp	W. Stalling W. Stalling
8/15/01	997.9	Completed Annual Inspection Per ON 007 Form & Hartzell Manual No 139. Installed New O Rings on Prop Dome, painted & Greased Propeller	W. Stalling W. Stalling

O&N AIRCRAFT COMMUNICATIONS
SEAMAN AIRPORT
FACTORYVILLE, PA 17419
CRS ONFA798K

myron olam

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

Date	Tach Time	Description of Inspection, Repair or Adjustment	Signature
8/15/01	664.0	997.9 PROP T.T. BALANCED	
		PROPELLER USING CHADWICK BELMONT 19276	
		AND APPROVED MATERIAL IN PUBLICATION	
		BW 9511-2 "THE SMOOTH PROPELLER."	
		M. Kelly AWP 26402541	
		FOR TECH AVIATION	

O&N AIRCRAFT MODIFICATIONS, INC. SEAMANS AIRPORT 210 WINDSOCK LANE FACTORYVILLE, PA
LOG ID# 2967 17-August-2006 WO# 13438 HOBBS 1383.1
N220T S/N P21000593 CESSNA P210N
Prop Total Time 1717.0

Pg 1/1

Removed Hartzell propeller model HC-83TF-7A/T9212NK-2, S/N EX542 and sent to East Coast Propeller for overhaul. See details under W/O 13438.

Dennis E. Johnson 8-17-2006
ONFR798K DENNIS E. JOHNSON Date

		The above entry copied to log book	
	# 2		
		Edward S. Kent AWP 1648413	

**DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS**

Date	Tach Time	Description of Inspection, Repair or Adjustment	Signature				
10/26/07	1900.4	Prop TT 1900.4 TTSO 183.4 completed Annual Insp Per ONCOT Form E Hartzell Manual 139 Painted & Sanded Nicks, Greased Prop					
		O & N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONFR79BK					
		<i>Myron Alan</i>					
10/11/08		Entry copied To Current Log #3 Edward G. Dent ACP 1648413					
		<u>Log Closed</u>					

PROPELLER LOGBOOK

PROPELLER MODEL HC-B3TF7A

PROPELLER S/N EX542

LOGBOOK # 2

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 Single

PITCH RANGE

Propeller Model HC-B3TF7A

High/Feather _____

Propeller S/N EX 542

Start Lock _____

Blade Design T 9212 NK-2

Low 6.9 to r-1

Blade S/N's

Reverse _____

No. 1 H 59930

No. 2 H 59929

Aircraft Manufacturer Cessna d

No. 3 H 59934

Aircraft Model P 210 N

No. 4 _____

S/N P 21000593

No. 5 _____

Registration N-220T

No. 6 _____

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.
9/02	11089	2784.9	Completed Annual Inspection Per ON007 Form E Hartzell Manual No 139, Install new ORings In Prop Dome Painted & Greased propellor
			O & N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONFR798K <i>myron olson</i>
			Pg 1 / 1
<p>SN AIRCRAFT MODIFICATIONS, INC. SEAMANS AIRPORT 210 WINDSOCK LANE FACTORYVILLE, PA 18419 JG ID# 1545 18-September-2003 WOF 12125 AC TT 2960.8 HOBBS 950.7 220T S/N P21000593 CESSNA P210N TACH 2960.8 TSNEW 970.7</p>			
<p>COMPLETED 100 HOUR INSPECTION PER HARTZELL MANUAL NO. 139. FILED NICKS SANDED JP & PAINTED. GREASED PROP. CKD BETA ROD RIGGING.</p>			
	<i>myron olson</i>	9/18/03	O & N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONFR798K
	MYRON OLSON	Date	

PROP MODEL (#1):
HC-B3TF7A
PROP S/N (#1): EX542
REG. NO: N220T
WORK ORDER: 470-05-2004



The Flight Department, Inc.
375 CR. 352, Bldg. 3000
Rifle, CO. 81650

DATE: 5/19/2004
TTA: 3,046.10
TTP (#1): 1,370.10
HOBBS: 1,036.00

Prop #1 Entries

- 2 Ch. B1: 50/100 hr. Insp. completed I/AW Hartzell Propeller Owner's Manual and Log Book Rev. 1 dated. May 1992. Pg. 18 and O & N Form #ON007, Rev 02/08/01. No defects noted at time of inspection.

The above-described maintenance has been accomplished I/AW current FARs, or Mfg's Data/Maintenance Manuals, and is approved for return to service with respect to the work performed.


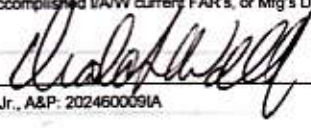
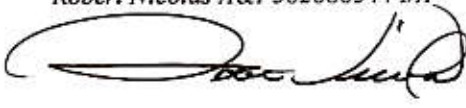
DATE: 5/19/2004

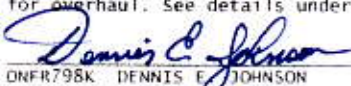
SIGNED:

Donald L. Wall Jr., A&P 2024600091A

WORK ORDER: 470-05-2004

9/23/04	1465.4	3138.4	Completed Annual Inspection Per ON007 Form E Hartzel Manual No 139. Painted Prop Greased
			O & N AIRCRAFT MODIFICATIONS SEAMANS AIRPORT FACTORYVILLE, PA 18419 CRS ONFR798K <i>myron olson</i>

Date	T:	PROP MODEL (#1): HC-B3TF7A PROP S/N (#1): EX542 REG NO: N220T WORK ORDER: 673-06-2005	 The Flight Department, Inc. 375 CR. 352, Bldg. 3000 Rifle, CO. 81650 Phone: 877-358-3378, or 970-625-4833	DATE: 7/11/2005 A/C TSN: 3226 6 PROP TT (#1): 1550.6 HOBBS: 1216.5
		Prop #1 Entries (3) Ch 61: Complied with Propeller 100 Hour Inspection I/AW O&N Form ON007, rev 02/08/01.		
		The above-described maintenance has been accomplished I/AW current FAR's, or Mig's Data/Maintenance Manuals, and is approved for return to service with respect to the work performed.		
		DATE: 7/11/2005	SIGNED: 	Work Order: 673-06-2005
			Donald L. Wall Jr., A&P: 202460091A	Printed by EBis 3 (datcomedia.com)
			<i>12 Sept 05</i> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>PropJet Aviation LLC 2282 Becker Blvd. Santa Rosa CA. 95403 707-284-9777 office 707-327-8686 Robert@propjet210.com Annual inspection Cessna P-210N Ser#00593 Hobbs 1564.2 since conversion. Hartzell propeller HC-B3TF7A Ser# EX542 Serviced propeller IAW Hartzell Service Instruction, per annual inspection, I certify that this propeller is in airworthy condition. Robert Nicolas A&P562686544 I/A</p>  </div>	

		<i>The below entry copied from log #1</i>	
		O&N AIRCRAFT MODIFICATIONS, INC. SEAMANS AIRPORT 210 WINDSOCK LANE FACTORYVILLE, PA LOG ID# 2967 17-August-2006 WO# 13438 HOBBS 1383.1 N220T S/N P21000593 CESSNA P210N Prop Total Time 1717.0	
		Removed Hartzell propeller model HC-B3TF-7A/T9212NK-2, S/N EX542 and sent to East Coast Propeller for overhaul. See details under w/o 13438.	
		 DNFR798K DENNIS E. JOHNSON	8-17-2006 Date
		<i>Log closed To book #3 for hub change and serial number change.</i> <i>Edward & Dennis A+P 1648413</i>	