

PROPELLER MAINTENANCE RECORD

PROPELLER MODEL 76EM855-0-56

PROPELLER SERIAL NUMBER 30880K

TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE
Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

PROPELLER SERIES**	BOLT DIA. (inches)	RECOMMENDED WRENCH TORQUE		
		in.-lb.	ft.-lb.	n.-m.
69CK, M69CK (6 bolts) 72CK (6 bolts) 74CK, M74CK (6 bolts) 76AK, M76AK (6 bolts) 76AM6, M76AM (6 bolts) 74DM6, M74DM (6 bolts) *74DR, M74DR (8 bolts)	3/8 (0.375)	280-300	23-25	32-34
74DM7 (6 bolts)	7/16 (0.4375)	480-540	40-45	54-61
72CC (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) *80BM8, M80BMM (6 bolts)	1/2 (0.500)	720-780	60-65	81-88

*Not in production

**These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
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LAFAYETTE AERO INC. 123 Grissom Dr. Lafayette, La. 70508

June 22, 2001 Hobbs - 528.0 (TSN)

Complied with a 100-hr. inspection of this propeller. Dressed propeller as needed.

Technician - Herbert Blanchard
 Certification - A&P 438133317
 Signed - Herbert Blanchard

Inspector - Ritchie D. Smart
 Certification - IA 1282504
 Signed - Ritchie D. Smart



LAFAYETTE AERO INC. 123 Grissom Dr. Lafayette, La. 70508 337-233-4102

July 10, 2002 N1029N Tach: 478.0 Hobbs: 566.7 TSN: 566.7

Complied with a 100-hr./ Annual inspection of this propeller. Dressed propeller as needed.

Technician: Herbert E. Blanchard Certification: A&P 438133317

Signed: Herbert E. Blanchard

I certify this propeller has been inspect in accordance with an annual inspection and was determined to be in an airworthy condition.

Inspector: Lloyd Ardoin Certificate: 433761474 IA

Signed: Lloyd Ardoin

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due: _____	Time Since Overhaul



NOBLE FLIGHT

Aircraft N1029N Maule MXT-7-180A Date: 03/4/11 Serial #: 21010C
Tach: 970.6 Hobbs: 1183.8 Prop TTSN: 970.6 W.O. 1677

Removed this Sensenich prop model 76EM8S5-0-56 s/n 30880K due to prop strike and sent to R&D Propeller for overhaul.

Mechanic: *Jason K. Herber* A/P # 2834843 Date 3/4/11

Noble Flight Aircraft Services LLC • 118 John Glenn Dr.
Lafayette, LA 70508 • 337.266.8991

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due: _____	Time Since Overhaul

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due: _____	Time Since Overhaul

Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

Propeller S/N 30880K has been overhauled
 this date 3-30-11 I/A/W manual(s)
SCRM478

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

under W/O # 12729 The mechanic making
 the installation must c/w 14 CFR Part 43.9.

Year: _____	Total Time in Service
Date:	
Next Inspection Due:	Time Since Overhaul

R & D Propeller Service, Inc.
 2528 Hatfield Rd., Pearland, TX 77581
 FAA CRS# R5DR343X
 Signed Alan Paul

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P-5

1. Approving National Aviation Authority / Country: FAA/UNITED STATES	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 12729
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4. Organization Name and Address: R&D PROPELLER SERVICE, INC. 2528 Hatfield Road - Pearland, Texas 77581	5. Work Order/Contract/Invoice No. 12729
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6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial / Batch Number:	12. Status / Work:
1	propeller	76EM8S5-0-56	n/a	1	30880K	OVERHAULED

13. Remarks:
 Overhauled IAW Sensenich manual SCRM 478
 Service Bulletin R-15A; R-17

14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
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15. Authorized Signature:	16. Approval/Authorization No.:	20. *Authorized Signature: <i>Alan Paul</i>	21. Approval/Certificate No.: R5DR343X
17. Name (Typed or Printed):	18. Date (m/d/y)* 00/00/00	22. Name (Typed or Printed): Alan Paul	23. Date (m/d/y): Mar 30, 2011

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

PROP MODEL:
PROP S/N:
REG. NO: N1029N
WORK ORDER: 3038-04-2018



Western Airways, Inc.

200 Jim Davidson Dr.
Sugar Land, TX 77498
Phone: 281-565-9700

DATE: 21 May, 2018
A/C TSN: 1480.7
PROP TT: 1477.6
TSPOH: 229.7
TACH: 1200.3

Prop Entries

Prop 100 Hr.... Complied with a 100 Hr. Inspection of this propeller IAW Maule MXT-7-180A MM.

Spinner is cracked... 5/10/18- Removed and Packaged Spinner. Spinner sent off to K&K precision welding for repair. Primed and painted and re:installed. See 8130 for work performed.

Paint Spinner upon receiving from repair.... Primed bare Aluminum spots on Spinner. Prepped and Painted Spinner Beige.
5/16/18- Installed painted spinner

AD research--... Performed AD research and determined that there are no new or recurring Ad's at this time.

Propeller airworthiness statement--... This propeller has been inspected IAW a 100 hr. inspection IAW Maule MXT-7-180A MM. I certify that this propeller has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition IAW FAR Part 43, Appendix D.

All maintenance performed on this Propeller was performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed above.

DATE: 21 May, 2018

SIGNED:

Logan Romero, A&P: 4059331

Work Order: 3038-04-2018

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**Next Inspection
Due:**

Mech. Cert. # or Repair Station #

AIRWORTHINESS DIRECTIVES

Year: _____	Total Hours	Complied by the following:
Date: _____		

PROP MODEL: 76EM8S5-0-56
 PROP S/N: 30880K
 REG. NO: N1029N
 WORK ORDER: LFT0148-05-2019

Western Airways LFT
 100 Jim Davidson Dr.
 Sugar Land, TX 77498
 Phone: 337-266-8991

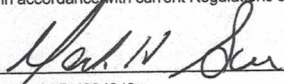
DATE: 18 June, 2019
 A/C TSN: 1204
 PROP TT: 1204
 TSPOH: 233.4
 TACH: 1204

Prop Entries

Comply With Propeller 100 Hour Inspection.... Complied with propeller 100 hour inspection I/A/W Maule MXT-7-180A M.M., Sensenich M.M. and FAR part 43 appendix D. Removed spinner. Inspected spinner, spinner bulkhead, and propeller. Researched applicable ADs through ATP revision 06/04/2019, no new ADs at this time. Re-installed prop spinner.
 Propeller return to service.... I certify this aircraft propeller has been inspected I.A.W. a 100 hour inspection and was determined to be in an airworthy condition at this time.

All maintenance performed on this Propeller was performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed above.

DATE: 18 June, 2019

SIGNED: 
 Mark Suire, A&P: A&P 4034242

Work Order: LFT0148-05-2019
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Mech. Cert. # or Repair Station # _____