

LOG # 3

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McCAULEY™

PROPELLER LOGBOOK

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that the

user/installer ensures that his/her airworthiness 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.

Owner Name _____

Address _____

Propeller Model B3D36C433-C

Blade Model H-80USA-1

Hub Serial No. 010508

Blade Serial No. 1 VC26308

2 VC26313

3 VC26314

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
JUL 16 2001	THIS PROPELLER WAS MANUFACTURED NEW AT McCAULEY PROPELLER SYSTEMS, INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	

JUL 16 2001

THIS PROPELLER WAS MANUFACTURED
NEW AT McCAULEY PROPELLER SYSTEMS,
INSPECTED AND FOUND TO BE AIRWORTHY
ON THIS DATE.



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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.

MAINTENANCE & SERVICE HISTORY

NEW LOG STARTED 1-11-02

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
1-11-02	O.O	N/A	INSTALLED NEW MCCAULEY PROPELLER AS PER MCCAULEY INSTALLATION DRAWING D-60128 AND STC # SA433CH.	
			THIS INSTALLATION C/W'S AD 01-23-08.	
			AND AD IS NO LONGER APPLICABLE. FOR DETAILS, SEE W/D CO910 FROM SEXAUER FLYING SERVICE, AND	<i>John James</i>
			337 DATED 1-11-02.	<i>2013488 A+P</i>

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
1-14-02	O.I	N/A	PROP REMOVED FOR ENGINE Q/H	
			SEE W/D #CO912 FOR DETAILS	<i>John James</i>
			END	<i>2013458 A+P</i>

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

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MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	TACH Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
3-27-02	000.1	0416.5	REINSTALLED PROP AFTER CUBIDE INSPECTION/REPAIR BY TIFFIN AIRE INC. SEE FORM 8130-3 FOR DETAILS + W/O #00912 FROM SEXAUER PLY-ING SERVICE.	W. James
I certify that this Aircraft/Engine/Propeller has been inspected in accordance with 50hr/100hr/annual inspection as required by FAR 43 and found to be in an airworthy condition.				2013455 A+P
Tachometer reading 0416.5 W/O # 00912				
Total Time 000.1 Date 3-27-02				
Signature W. James				
License # 2013455 A+P IA				

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

1. Approving National Aviation Authority/Country:

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number: 72180

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
12-20-02	384.3		Removed prop for insp.	
	TACH 800.8		Due to excessive vibration.	W. James ARP478947318
MID AMERICA PROPELLER, INC. FAA REPAIR STATION M3PR527J DATE 12/26/02 MODEL B3036C433-C TACH TIME S/N 010508 Disassembled, cleaned, visually inspected, resealed, reassembled and tested. W/O #2373. C.E. Jackson #430175047 MID AMERICA PROPELLER, INC. FAA RS#M3PR527J				

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Pages 11 & 12

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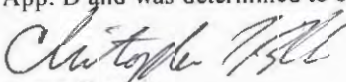
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MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
Date: 12/27/02	Tach: 800.8	PROPELLER	Reg: N7857F	
		PTT: 384.3	S/N: 010508	
Installed prop per instructions in Piper 32 series service manual after repair by Mid America Propeller, Inc. under work order #2373.				
				
JEFF RYDER				
A&P 2740170				
Date: 02/17/03		PROPELLER	Reg: N7857F	
Tach: 831.9		PTT: 415.4	S/N: 010508	
I certify that this propeller has been inspected in accordance with an annual inspection per FAR 43 App. D and was determined to be in an airworthy condition.				
				
CHRIS BOLLE				
A&P 498662938 IA				

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MAINTENANCE & SERVICE HISTORY

MAINTENANCE & SERVICE HISTORY

===== Vibrex 2000 v2.00E =====
===== Printed on: 21Mar03 10:41:57 =====

LOGBOOK PRINT

IMPORTANT!
This propellor has been dynamically balanced. Maintain index of the prop,
spinner, spinner backplate, and
crankshaft.

Balanced on: 21Mar03 10:36:24
Final Reading: 0.03 IPS
Balance Rating: BEST

Prop Configuration:
 5.1 grams at 6:11
 at 6.0" (perm. radius)
 (6.5" trial radius)

Aircraft Hours: 888.0

Signed: _____

A&P No.: 2740170

===== (c) 2003 Chadwick Helmuth =====

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MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
ST. CHARLES FLYING SERVICE, INC. 3001 Airport Rd. St. Charles Mo. 63301 1-800-447-6066 N7857F TACH: 1291.1 Date: 3-3-2004 TTP: 874.6 Removed spinner, inspected, and lubed hub. Reinstalled spinner. Dressed nicks in leading edge. I certify that this Propeller has been inspected in accordance with a 100HR/Annual inspection and has been determined to be in airworthy condition. Jeremy R. McInturff A&P497804515IA <i>Jeremy R. McInturff</i>				
7-2-04	950.5	950.5	Removed prop for repair.	<i>Jeff Ryden</i> A&P 2740170

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

1. Approving National Aviation
Authority/Country:

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3 AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

72180

5. Work Order/Contract/Invoice Number:

PAGE (S)
/19/04

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Date	Total Propeller Time	Time Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station
07/19/04	Propeller S/N 010508	TSN UNK	TSO UNK	
This propeller has been serviced as per the 8130-3 tag dated				
07/19/04 under Work Order 72180				
Aircraft Propeller Service, Inc.				
Wheeling, Illinois				
CRS EY2R811K JAA.5126				

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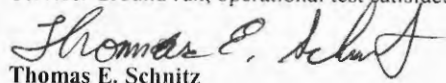
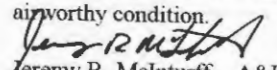
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07/19/04

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F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Date	DATE: 07/20/2004	PROPELLER	REG: N7857F
	ACTT: 5355.5		MODEL: B3D36C433-C
	PTT: 950.5		S/N: 010508
	Installed repaired propeller, torqued and safetied. See FAA Form 8130-3 dated 07/19/2004 by Aircraft Propeller Service. Ground run, operational test satisfactory, no leaks noted.		
	 Thomas E. Schnitz A&P 2652031		
	ST. CHARLES FLYING SERVICE, INC. 3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)		
	Propeller N7857F Tach: 1490.7 Date: 3-8-05 TTP: 1074.2 Removed spinner, lubed hub, and inspected. Reinstalled spinner. I certify that this Propeller has been inspected in accordance with a 100HR/Annual inspection and has been determined to be in airworthy condition.		
	 Jeremy R. McInturff A&P497804515IA		

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1. Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 72180	
4. Organization — AIRCRAFT PROPELLER SERVICE INC. 290 LARKIN DR. • WHEELING, IL 60090-6456 • 800-323-4130				5. Work Order/Contract/Invoice Number: 72180 W/ATTACHED PAGE(S) 1 THRU 1 DATED 07/19/04	
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Qty	11. Serial/Batch Number
1	MCCAULEY PROPELLER	B3D36C433-C 80VSA-1	N/A	1	010508
12. Status/Work REPAIRED					
13. Remarks: REPAIRED PER MANUAL MPC400, SPM100-1R1					
COMPLIED WITH:			Serial #		
A.D NONE			ASSY 010508		
S/I/R NONE			Hub 010508		
S/B NONE			B1d1 VC26308		
			B1d2 VC26313		
S/L NONE			B1d3 VC26314		
The Next Action Required on this Component is within SEE LAST OVERHAUL.					
*Certifies that the work specified in block 12/13 was carried out in accordance with JAR 145 and in respect to that work, the aircraft component is considered ready for release to service under JAA Acceptance Certificate Number: JAA5126"					
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation. ☐ Non-approved design data specified in Block 13.			19. ☒ 14 CFR 43.9 Return to Service ☐ 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.		
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature:	
				 RICHARD WITSCHHEY, INSPECTOR	
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed):	
				RICHARD WITSCHHEY, INSPECTOR 07/19/04	
21. Approval/Certificate No.: EY2R811K					
23. Date (m/d/y): 07/19/04					
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 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.					

****ADDITIONAL PARTS****

BENT	B4426	1
	RING	
EXPENDABLE	A2351	1
	WASHER	
EXPENDABLE	A1633-12	1
	ORING.	
BALANCE	AN503-8-8	3
	SCREW	
BALANCE	MS21083N08	3
	NUT	

PLACE AND RETAIN THIS WORK ORDER
COPY ALONG WITH ITS MAINTENANCE
RELEASE TAG IN THE AIRCRAFT RECORDS
(FAR 43 APPENDIX B (b) (2))

BY:
The propeller or appliance identified above was repaired
and inspected in accordance with current regulations of the
Federal Aviation Administration and is approved for return
to service. Pertinent details of this repair are on file at this
Repair Station, on this order number, dated as shown above.
FOR: AIRCRAFT PROPELLER SERVICE, INC

ST. CHARLES FLYING SERVICE, INC.

3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)

Propeller

N7857F

Date: 3-10-2006 Tach: 1634.6 TTP: 1074.2

Removed spinner, inspected hub, and reinstalled spinner. I certify that this Propeller has been inspected in accordance with a 100 HR inspection and has been determined to be in airworthy condition.

Jeremy R. McInturff

Jeremy R. McInturff A&P4978045151A

ST. CHARLES FLYING SERVICE, INC.

3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)

N7857F TACH: 1658.8 DATE: 06-15-2006

This aircraft is dynamically balanced to an IPS of 0.038. The balancing was done in accordance with Chadwick/Helmuth manual AW-9511-2 and/or applicable propeller service information: McCauley SL1989-4B and Hartzell manual #202A or Hartzell SI 48B.

Tyler Grose
Tyler Grose A&P 2884144

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration				3. System Tracking Ref. No. 8054	
4. Organization MID AMERICA PROPELLER, INC. 2200 Airpark Road - Wynne, Arkansas 72396						5. Work Order, Contract, or Invoice No. 2373	
6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial / Batch Number	12. Status / Work	
1	PROPELLER	B3D36C433-C	VARIOUS	1	010508	REPAIR	
13. Remarks DISASSEMBLED, CLEANED, VISUALLY INSPECTED, RESEALED, REASSEMBLED, AND TESTED.							
<i>Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.</i>							
14. New ☐ Newly Overhauled ☐ Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. Note: In case of parts to be exported, the special requirements of the importing country have been met. 				19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
15. Signature		16. FAA Authorization No.		20. Authorized Signature 		21. Certificate Number M3PR527J	
17. Name (Typed or Printed)		18. Date 00/00/00		22. Name (Typed or Printed) CHARLES E. JACKSON		23. Date 12/26/2002	

FAA REPAIR STATION M3PR527J

NAME:	SKY LINE AERONAUTICS
ADDRESS:	776 NORTH BELL AVENUE
CITY, ST, ZIP:	CHESTERFIELD MO 63005
TEL:	

QUAN	PART NUMBER	DESCRIPTION	UNIT PRICE	EXTENSION
1	C7409	GASKET		
3	A3150-5	ROLL PIN		
1	A1633-12	O'RING		
2	A1633-9	O'RING		
1	A1633-3	O'RING		
3	A1633-56	O'RING		
3	A1750-2	STAT O SEAL		
TOTAL PARTS				

MAINTENANCE RELEASE

MANUFACTURER:	MCCAULEY
PART NUMBER:	B3D36C433-C
SERIAL NUMBER:	010508

The Item Identified Above Was Repaired And Inspected In Accordance With Federal Aviation Regulations And Found Airworthy For Return To Service. Details Of Repair On File Under Work Order Number # 2373.

DATE 12/26/02

INSPECTOR

#43017504T

[illegible]

FAA Repair Station
#M3PR527J
870-238-1007

WO# 2373
MANUAL #761001

[illegible]

1. Approving National Aviation
Authority/Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

15845

FAA/UNITED STATES*

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:
TIFFIN AIRE, INC.
1778 WEST STATE ROUTE 224
TIFFIN, OH 448635. Work Order/Contract/Invoice
Number:

WORK ORDER#15845

6. Item:
17. Description:
McCAULEY
PROPELLER8. Part Number:
B3D36C433-C9. Eligibility: *
TBV BY INSTALLER10. Quantity: 11.
1Serial/Batch Number: 12.
010508Status/Work:
REPAIRED

13. Remarks

COMPLETELY DISASSEMBLE PROPELLER. CLEAN & INSPECT ALL PARTS. ASSEMBLE WITH NEW SEALS AND HARDWARE, SET ANGLES, TRACK AND BALANCE IN ACCORDANCE WITH McCAULEY SERVICE MANUAL #761001, REVISION 4, DATED NOVEMBER 2001. [PROPELLER WAS NOT OVERHAULED]

BLADE MODEL NUMBER: H-80VSA-1

BLADE SERIAL NUMBERS: VC26308, VC26313, VC26314

COMPLIED WITH SERVICE LETTERS: 98-8B, 01-1C, 01-13.

COMPLIED WITH SERVICE BULLETIN: 119A.

TOTAL TIME SINCE NEW: 0.1

TOTAL TIME SINCE OVERHAUL: N/A

14. Certifies the items identified above were manufactured in conformity to:

19. ☐ 14 CFR 43.9 Return to Service☐ Other regulation specified in Block 13☐ Approved design data and are in a condition for safe operation.☐ Non-approved design data specified in Block 13.

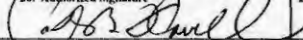
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval/Authorization No.:

20. Authorized Signature

21. Approval/Certificate



DTXR341D

17. Name (Typed or printed):

18. Date (m/d/y):

22. Name (Typed or Printed):

PAUL B. FLAVELL

23. Date (m/d/y):

02-13-02

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.

ST. CHARLES FLYING SERVICE, INC.

3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)

Propeller

N7857F

Tach: 1716.7 Date: 3-19-2007 TTP: 1156.3

Removed spinner, inspected, and reinstalled spinner. I certify that this Propeller has been inspected in accordance with a 100 HR inspection and has been determined to be in airworthy condition.


Jack Blattner A&P494523335

St. Charles Flying Service, Inc

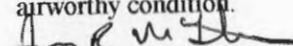
3001 New Town Blvd. St. Charles, MO 63301 (1-800-447-6066)

Propeller

N7857F

Tach: 1853.9 Date: 3-20-2008 TTP: 1011.8

Removed spinner, inspect, and reinstall spinner. I certify that this Propeller has been inspected in accordance with a 100HR inspection and has been determined to be in airworthy condition.


Jeremy R. McInturff A&P497804515

**STAPLE MAINTENANCE RELEASE TAGS AND
OTHER DATA TO THIS PAGE**

N7857F

MC CAULEY

830364 433 E

07/01 010500

PROPELLER

DATE

20 March 2009

HOBBBS

1949.7

PROPTT

1533.2

CVCI

n/a

1. Completed Annual Inspection IAW FAR 43 App. D and the Piper PA-32R-300 Inspection Report.
2. Completed AD research. See AD compliance record for a list of all applicable ADs.
3. Installed new spinner washers P/N A1638-5 (8 each).
4. Red dye found leaking at plug in hub. Re-torqued plug. No dye seen.
5. Performed ground run. Operational and leak checked completed satisfactorily.

Completed AD research, see AD compliance record. The Propeller identified was inspected and repaired IAW current regulations of the FAA and is determined to be in an airworthy condition and is approved for return to service. Pertinent details are on file with the undersigned under West County Aero LLC Work Order: 09009.

Signed

Chris McPherson A&P IA 3134631

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