

~~SECRET~~ - PROPELLER 100

SECRET

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Yea

Dat

Ne

Due



N423TA	Tach: 2586.8	DATE: 2/6/2024
Cessna T182T	s/n 18208208	TTAF: 2586.8
Lycoming TIO-540-AK1A	s/n L11396-61A	TTE: 2428.6 SMOH: 832.1
McCauley B3D36C442	s/n 022111	TTP: 2586.8 SPOH: 327.7

Yea

Dat

Ne

Due

- Removed spinner. Inspected propeller for condition and security. Reinstalled spinner.
- Checked AD's to current bi-weekly, and all applicable are in compliance at this time.

I certify this propeller has been inspected in accordance with an annual inspection per 14 CFR 43, Appendix D with reference to Cessna Maintenance Manual 182SMM rev. 21 and is airworthy for return to service at this time.

Francisco L. Migenis 3639889 IA

Yea

Dat

Next inspection
Due:

Time Since
Overhaul

Mech. Cert. # or Repair Station #

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

wo: N423TA Annual 2-5-25

Propeller - page 1 of 1



Sarasota Avionics - 140 Airport Ave E - Venice, FL 34285 - 941-800-2135

N423TA
TACH: 2771.4

March 03, 2025

TTAF: 2771.4 TTE: 2771.4 SMOH: 1016.7 TTP: 2771.4 SPOH: 512.3

1. Removed spinner. Inspected propeller for condition and security. Dressed propeller blades.
2. Installed chafe protection on propeller deice wires behind spinner rear bulkhead.
3. Added spinner forward bulkhead shim(s) as required to achieve correct spinner alignment.
4. Reinstalled spinner.
5. Checked AD's to current bi-weekly, and all applicable are in compliance at this time.

I certify this propeller has been inspected in accordance with an annual inspection per 14 CFR 43, Appendix D, with reference to Cessna Maintenance Manual 182SMM, rev. 26, and is airworthy for return to service at this time.

Frank Migenis A&P/ IA 3639889 IA

Mech. Cert. # or Repair Station #

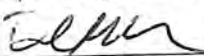
☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____	Total Time in Service	Desc:
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. C



N423TA TACH: 2402.7

Propeller removed for boot replacement. Replacement of boots was performed by Sunstate propeller. Boots replaced under warranty. See Sunstate's 8130 work order # 19134. Propeller reinstalled with new O-ring safety wired and engine ran for leak check. This propeller is approved for return to service in respect to the work performed.

 Daniel Gualandri A&P3734411 8/18/2022

Year: _____	Total Time in Service	Descr
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐



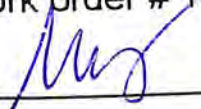
N423TA	Tach: 2428.6	DATE: 10/12/2022
Cessna T182T	s/n 18208208	TTAF: 2428.6
Lycoming TIO-540-AK1A	s/n L11396-61A	TTE: 2428.6 SMOH: 673.9
McCaughey B3D35C442	s/n 022111	TTP: 2428.6 SPOH: 169.5

- Removed spinner. Inspected propeller for condition and security. Reinstalled spinner.
- Checked AD's to current bi-weekly, and all applicable are in compliance at this time.

I certify this propeller has been inspected in accordance with an annual inspection per 14 CFR 43, Appendix D with reference to Cessna Maintenance Manual 182SMM rev. 21 and is airworthy for return to service at this time.

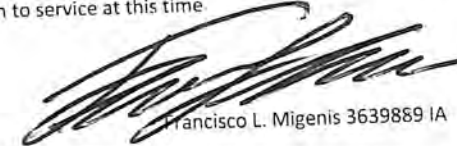

Francisco L. Migenis 3639889 IA

DE INSPECTIONS, REPAIRS AND ALTERATIONS

Total Time in Service	Sunstate Propeller, Inc. 800 43RD Street South. St. Petersburg Fl. 33711 1-800-226-1089 PROPELLER WAS OVERHAULED MODEL: B3D36C442 SERIAL: 02211 Completed on this Date: 09/06/2021 and was returned to service under work order # 18913 Signature  CRS#OW4R429M Mech. Cert. # or Repair Station #
Time Since Overhaul	
Total Time in Service	
Time Since Overhaul	

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year:	 Venice Municipal Airport (VNC) 120 West Airport Ave Venice, FL 34285	N423TA	Tach: 2259.1	DATE: 9/8/2021
Date:		Cessna T182T	s/n 18208208	TTAF: 2259.1
Next In Due:		Lycoming TIO-540-AK1A	s/n L11396-61A	TTE: 2259.1 SMOH: 504.4
		McCauley B3D36C442	s/n 022111	TTP: 2259.1 SPOH: 0

Year:	- Removed propeller and sent out to Sunstate Propeller, Inc. for overhaul (see FAA form 8130-3 this date). - Reinstalled propeller. Test ran on ground for operational and leak check. I certify this <u>propeller</u> has been inspected in accordance with an <u>annual</u> inspection per 14 CFR 43, Appendix D with reference to Cessna Maintenance Manual 182SMM rev. 21 and is airworthy for return to service at this time.  Francisco L. Migenis 3639889 IA
Date:	
Next In Due:	

Mech. Cert. # or Repair Station #

Propeller Record General Information

Propeller Manufacturer

McCAULEY

Model

B3D36C442

Type

Hub Series #

Blade #

Date of Manufacture

N423TA

Make/Model

Serial #

Aircraft Installed On:

CESSNA T182T

18208208

PROPELLER MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T18208208 N423TA

PROPELLER MODEL AND SERIAL B3D36C 442

HUB SERIAL 022111 BLADE SERIALS XB26134, XB26136, XB26132

CLOSED SEPT. 2021

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE- TIME	RE- CURRING			



Venice Municipal Airport (VNC)
120 West Airport Ave
Venice, FL 34285

N423TA	Tach: 2006.6	DATE: 08/19/2019
Cessna T182T	s/n 18208208	TTAF: 2006.8
Lycoming TIO-540-AK1A	s/n L11396-61A	TTE: 2006.8 SMOH: 252.1
McCauley B3D36C442	s/n 022111	TTP: 2006.8 SPOH: 252.1

Removed spinner to facilitate inspection. Inspected propeller for condition and security. Reinstalled spinner. Checked AD's to current bi-weekly, and all applicable are in compliance at this time. I certify this **propeller** has been inspected in accordance with an **annual** inspection per 14 CFR 43, Appendix D, and Operations 1,2,3,4, and 5 of Cessna Maintenance Manual 5-12-01 (rev. 20) and is airworthy for return to service at this time.

Francisco L. Migenis 3639889 IA

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE- TIME	RE- CURRING			



Venice Municipal Airport (VNC)
120 West Airport Ave
Venice, FL 34285

N423TA	Tach: 2159.6	DATE: 08/6/2020
Cessna T182T	s/n 18208208	TTAF: 2159.6
Lycoming TIO-540-AK1A	s/n L11396-61A	TTE: 2159.6 SMOH: 404.9
McCauley B3D36C442	s/n 022111	TTP: 2159.6 SPOH: 404.9

Removed spinner to facilitate inspection. Inspected propeller for condition and security. Reinstalled spinner. Checked AD's to current bi-weekly, and all applicable are in compliance at this time. I certify this **propeller** has been inspected in accordance with an **annual** inspection per 14 CFR 43, Appendix D with reference to Cessna Maintenance Manual 182SMM rev. 21 and is airworthy for return to service at this time.

Francisco L. Migenis 3639889 IA

SERVICE BULLETIN COMPLIANCE RECORD

S.B.
NUMBER



INTERCONTINENTAL JET SERVICE CORP



REMARKS

Prop Model	Component	Serial No	T.S.O.	T.S.N.
B3D36C442	Propeller	022111	0.0	1,754.7
Blade Model:	Blade No 1	XB26134		
H-80VSB-1	Blade No 2	XB26136		
Date:	Blade No 3	XB26137		
1/12/2016				

Overhauled propeller and statically balanced in accordance with McCauley Maintenance Manuals MPC400 rev.3, BOM100 rev.6, SPM100 rev.5 & 830415 rev. 5. Complied with Service Bulletins 119A, 227B and 267. Work performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Details of repairs are on file with this Repair Station under **R/O 2955**.

Signed  for INTERCONTINENTAL JET SERVICE CORP
FAA Repair Station # IZ2R916K Hangar 27-Tulsa, Oklahoma



Cutter Aviation Dallas, Inc.
4500 Claire Chennault Dr.
Addison, TX 75001

Cessna

S.B.
NUMBER

Registration: N423TA
Model No. 182T
Serial No. T18208208

Propeller Log Entry

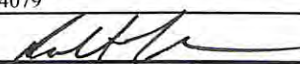
Hour Meter 1899.6
Tach Time 1754.7
Prop TT 1754.7

IKS

Performed a 100 hour inspection in accordance with Operation 1,2,3,4,5 inspections in accordance with Cessna Maintenance Manual 05-12-01 Rev 18.
Removed propeller and sent to vendor for overhaul PN B3D36C442 SN 022111. Received overhauled propeller PN B3D36C442 SN 022111 and installed on aircraft with o-ring supplied by vendor in accordance with MM chapter 61-10-00. Secured and saftied as required. Operational check good. No defects or leaks noted.
Removed propeller governor PN DC290D1F/T8 SN 03-0114 and sent to vendor for overhaul. Received overhauled governor PN DC290D1F/T8 SN 03-0114 and installed on engine, with new gasket supplied by vendor in accordance with 61-20-2 A&B. Operational check good. No defects noted.
I certify this propeller has been inspected in accordance with a 100 hour inspection and has been determined to be in airworthy condition.
The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with mfg's instructions. Pertinent details of the repair are on file at this repair station under Work Order: 06M-4079

Date: March, 4 2016

CRS# UXCR663X

 Robert Fulcher



Cessna
N423TA

Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

TACH & TOTAL 1326.7

DATE 8/27/2010

W.O. SV2188

PROPELLER S/N: 02211

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM16.
REPLACED DEICE BOOT P/N: B-40245-53 S/N: 9458 AND STRAP P/N: B-40251 ON BLADE #3. AD'S CHECKED THROUGH 2010-17.
I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


PAUL PARK
CHIEF INSPECTOR

URE,
'E



Cessna
N423TA

Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR1711

TACH & TOTAL 1492.3

H.M. 1624.0

DATE 7/11/2012

W.O. SV2828

PROPELLER S/N: 02211

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM17. AD'S CHECKED THROUGH 2012-14.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

PAUL PARK, CHIEF INSPECTOR

S.B.
NUMBER



Cessna
N423TA

Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

TACH & TOTAL 1567.7

H.M. 1703.3

DATE 9/16/2013

W.O. SV3304

PROPELLER S/N: 022111

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM18. AD'S CHECKED THROUGH 2013-17.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

PAUL PARK, CHIEF INSPECTOR

KS

MAINTENANCE RECORD

DATE

19



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N423TA TACH & TOTAL 885.2 DATE 9/6/07 W.O. SV1332

PROPELLER S/N: 022111

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM13. REPLACED #1 BLADE DEICE BOOT P/N: B40245-53. AD'S CHECKED THROUGH 2007-17.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Paul Park

PAUL PARK
CHIEF INSPECTOR

SIGNATURE,
DATE TYPE
IMBER



Cessna

Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N423TA TACH & TOTAL 1002.5 H.M. 1086.9 DATE 7/30/2008 W.O. SV1584

PROPELLER S/N: 022111

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM15. AD'S CHECKED THROUGH 2008-15.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Paul Park

PAUL PARK
CHIEF INSPECTOR

SIGNATURE,
DATE TYPE
IMBER



Cessna

Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N423TA TACH & TOTAL 1180.0 DATE 8/3/2009 W.O. SV1885

PROPELLER S/N: 022111

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM16. AD'S CHECKED THROUGH 2009-15.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Paul Park

PAUL PARK
CHIEF INSPECTOR

DATE

19

TOTAL
IN SEI

HOURS

MAINTENANCE RECORD

DATE TO
19 IN
HOU



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N423TA TACH & TOTAL 342.8 DATE 8/26/05 W.O. SV0849

PROPELLER S/N: 022111

PERFORMED A 50,100 & 200 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 AND CESSNA MAINTENANCE MANUAL 182SMM10. AD'S CHECKED THROUGH 2005-16.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Paul Park
PAUL PARK
CHIEF INSPECTOR

SIGNATURE,
TYPE
BER



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N423TA TACH & TOTAL 566.4 DATE 8/4/06 W.O. SV1073

PROPELLER S/N: 022111

PERFORMED A 100 HOUR INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 182SMM11. AD'S CHECKED THROUGH 2006-15.

I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

Paul Park
PAUL PARK
CHIEF INSPECTOR

SIGNATURE,
TYPE
BER

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10-08	185	3	Tach.	
2004	185	8	PT.	

I CERTIFY THIS Log WAS INSPECTED
 IN ACCORDANCE WITH A General
 INSPECTION AND WAS DETERMINED TO BE
 IN AIRWORTHY CONDITION
 BRIAN J. EKLUND
 A&P3707440801A

100 08366

[Signature]

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2/23				
05/21	0	0	Propeller hub S/N <u>022111</u>, blade S/N <u>XB26134</u>, S/N <u>XB26136</u> and S/N <u>XB26137</u> has been installed on engine S/N <u>L-11396-61A</u> on aircraft <u>T18208208</u>.	FAA APPROVED UNDER FAR 21 SUBPART J The Cessna Aircraft Co. Delegation Option Authorization DOA-100129-CE <i>Wichita Falls, Texas</i> Executive Engineer By <u>Donald W. Dunn, Jr.</u> Donald W. Dunn, Jr.