



A Textron Company

AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION

Model T182T

T18208366

N925DB

RECORD NUMBER

1

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2005				
02/29	3	6	ELT Battery date expires: <u>01/2006</u> Key # <u>213</u> Airworthiness Directives comply through <u>2005-06</u>	
03/29	3	6	Aircraft Airworthy. Total Time in Service: <u>3.6</u> Total tach time: <u>3.6</u> Hobbs time: <u>5.3</u>	
03/29	3	6	The G1000 System Software installed in this aircraft is Cessna publication number <u>T182TGSW00-02</u>	
03/29	3	6	AMSAFE Aviation Inflatable Restraint (AAIR®) System	
03/29	3	6	Seat # 1 - Serial # <u>AAST026R20533</u> Expiration Date <u>09/01/2011</u>	ODARF100129CE
			Seat # 2 - Serial # <u>AAST026R20457</u> Expiration Date <u>09/01/2011</u>	
			Seat # 3 - Serial # <u>AAST026R20576</u> Expiration Date <u>11/01/2011</u>	
			Seat # 4 - Serial # <u>AAST026R20433</u> Expiration Date <u>11/01/2011</u>	
			Seat # 5 - Serial # <u>n/a</u> Expiration Date <u>n/a</u>	
			Seat # 6 - Serial # <u>n/a</u> Expiration Date <u>n/a</u>	
			END	<u>Ronald L. Smith</u> ODARF100129CE

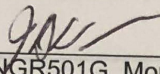
MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2005				
03/11/05	3	6	<p>This aircraft has been inspected and found in compliance with the requirements of FAR 21.183 and all mandatory changes. The Transponder S/N 84785761 was inspected and tested on 03/11/05 and is in compliance with the FAR 91.413. The Static Pressure System was inspected and tested on 03/11/05. The ADC and Altimeter(s) have been inspected and tested and are in compliance with FAR 91.217 and 91.411 to an altitude of 35000 feet. ADC 47801894 Date 03/11/05 Altimeter(s) 1442010 Date 10/08/04 R 47801894 Date 03/11/05 ELT Certified and tested per FAR 91.207D. Standard Certificate of Airworthiness dated 03/11/05 has been issued by the undersigned.</p>	<p>ODARF100129CE</p>

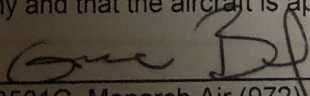
MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
<p align="center">Cessna Single Engine Facility One Cessna Boulevard • Independence, KS 67301 • Repair Station I97R796N</p> <p>Date: 29-Apr-2005 Aircraft Serial: T18208366 Registration: N925DB Service Order: 2-02590 Tach: 32.2 Hobbs: 35.9</p> <p align="center">Airframe Log Entry</p> <ul style="list-style-type: none"> [ITEM 1]- Installed Keith's Air Conditioning system Per STC # ST09494SC. [ITEM 2]- Installed Keith's Air Conditioning Maintenance/Service Manual in Customer Handbag. [ITEM 3]- Installed Revised Wt./Bal. Sheet in P.O.H. [ITEM 4]- Installed Copy of STC and 337 in Pilots Operating Handbook. [ITEM 5]- Performed oil and filter service with CH48110-1 filter and 9 qts. Phillips XC20W50 oil. [ITEM 6]- Oil filter was cut open for inspection and sump screen was removed for inspection. No discrepancies noted. [ITEM 7]- Removed and replaced Air Data Computer. (Component replacement: Removed P/N 011-00882-00, S/N 47801894 and installed P/N 011-00882-00, S/N 47801621.) [ITEM 8]- Aircraft was flown after service with no defects noted. • --END OF ENTRY-- <p>The aircraft, airframe and or appliance identified was inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for RETURN TO SERVICE. Pertinent details of the repair/inspection are on file at the repair station. S/O: 2-02590. Repair Station: I97R796N.</p> <p align="center">Inspector Signature and Stamp: <i>Robert E...</i></p>				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Date: 10/ 7/2005, Aircraft: 925DB, Type: T182T, S/N: 08366; 2005 Installed XM system as per instructions MK182-34-02.	
			Installed new step tread P/N 0741623-4	
			Installed update in accordance with SB05-34-05	
			Above listed maintenance and/or inspections completed by Monarch Air repair station under below referenced work order(s).	
			Date: 10/7/2005 Work Order: 5537 Total Time:106.8 I certify that the above repairs are airworthy and that the aircraft is approved for return to service.	
			Signed  CRS MNGR501G Monarch Air (972) 931-0345	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Date: 3/22/2006, Aircraft: 925DB, S/N: 08366; 2005 Checked and serviced all tires IAW C182 M/M chapter 32.[Checked defrost knob. Ops checked good.]	
			Replaced R/H wheel bearing and race with new P/N 13836 and 13889.	
			Replaced L/H and R/H MLG tires with new P/N 606C66-8 S/N 22320412 and 41570164.	
			Replaced tail beacon bulb with new P/N 34-0041987-02. Ops checked good.	
			Above listed maintenance and/or inspections completed by Monarch Air repair station under below referenced work order(s).	
			Date: 3/22/06 Work Order: 6027 Total Time: 173.8 I certify that the ELT has been inspected in accordance with FAR 91.207(d). I certify that this aircraft has been inspected in accordance with a 100 hour/ Annual inspection and was found to be in airworthy condition. I also certify that the above listed repairs are airworthy and that the aircraft is approved for return to service.	
			Signed  CRS MNGR501G Monarch Air (972) 931-0345	

MAINTENANCE RECORD




DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Date: 3/22/2006, Aircraft: 925DB, S/N: 08366; 2005 Complied with SB06-34-02 as per instructions.]</p> <p>Above listed maintenance and/or inspections completed by Monarch Air repair station under below referenced work order(s).</p> <p>Date: 3/22/06 Work Order: 6063 Total Time: 173.8 I certify that the above repairs are airworthy and that the aircraft is approved for return to service.</p> <p>Signed <u><i>[Signature]</i></u> CRS MNGR501G Monarch Air (972) 931-0345</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		

PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019
 N925DB Model: T182T S/N: T18208366 22-Nov-06
 Tach: 282.3 TTAF: 282.3 W/O: OSP-06-40351
 Complied with SB 06-32-01 tightened right brake master cylinder cover.

A&P5402391981A
 Kenneth P. Griffin
 Professional Air

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
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PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019

N925DB Model: C-T182T S/N: T18208366 30-JULY-2007
Tach: 298.7 TTAF: 298.7 W/O: 07-40552

Complied with an **Annual Inspection** per manufactures maintenance manual. Inspected ELT per FAR 91.207(d), no defects noted. Complied with AD 02-26-01 by inspection. **Next Due 100 hours**. ELT battery replacement **Next Due 05/09**. Serviced battery, brakes, and tires. Lubed and performed operations check of all control surfaces, no defects noted. Inspected airframe and components for condition and security, no defects noted. Lubed controls, control surfaces and airframe. Jacked aircraft, performed gear retraction test, normal and emergency, cleaned, inspected and repacked wheel bearings.

I certify this aircraft has been inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition.

Terry J. Bird
A&P5418628721A
Terry J. Bird
Professional Air



Professional Air
Travel that works for you



PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019

N925DB Model: C-T182T S/N: 08366 7-SEPT-2007
Tach: 307.6 TTAF: 307.6 W/O: 07-40564

Complied with SB 04-25-01 by inspection of Crew seat back cylinder lock, no defects noted. Complied with SB 06-24-04A by inspection of circuit breaker. Complied with SB 06-24-05 by inspection of circuit breaker panel. Complied with SB 04-73-01 by inspection of fuel injector line and clamp. Complied with SB 05-22-01 by inspection of trim servo cable chain. Complied with SB 05-34-10 by inspection of aft avionics wire bundle and installation of chafe strip. Complied with SB 07-25-03 by attaching G1000 APU departure alert to reference guide. Removed and replaced engine cowl chafe tape.

Geoffrey Carson
A&P5432501621A
Geoffrey Carson
Professional Air

Professional Air
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PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019

N925DB Model: CT182T S/N: T18208366 4-JANUARY-2008
HOBBS: 404.6 W/O: 08-41198

Complied with SB 07-34-02 Rev. 1, Garmin G1000 system software upgrade by installing the following software updates:
a) 006-B0563-03 Full Configuration (Non WAAS)
b) Cessna Nav III Comant CI2480-400 antenna configuration
c) Cessna Nav III KAP 140 installation option.

Geoffrey Carson
A&P5432501621A
Geoffrey Carson
Professional Air

Professional Air
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MAINTENANCE RECORD


TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
HOURS	10THS		
		<p>Date 04/25/2008 Tach 354.6 Total Time 354.6</p> <p>Replaced both main gear tires & tubes Condor 600-6/6/120 P/N 072-314-0 tires & Michelin 600X6 P/N 092-315-0 tubes. Balanced tires, cleaned & packed wheel bearings.</p> <p>Eldon Nimmo 2219121 A&P</p> <p><i>Eldon Nimmo</i></p>	
363.4		<p>DATE: 08/09/2008 TACH: 363.4 TOTAL TIME: 363.4</p> <p>ANNUAL INSPECTION: Removed covers and lubed and inspected controls. Checked ELT per FAR 91.207(d), Battery expiration date 05/09 Serviced Battery & Brakes. Cleaned & Packed Wheel Bearings. Checked Ads AD 2008-05-09 Seat Back Brackets is due by October 08, 2008. Air filter needs replaced by total time 500.0 hrs.</p> <p>I certify that this AIRCRAFT has been inspected in accordance with Annual Inspection and was found in Airworthy Condition.</p> <p>Eldon Nimmo, 2219121 IA <i>Eldon Nimmo</i></p>	

MAINTENANCE RECORD


PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019
 N925DB Model: C-T182T S/N: T18208366 23-SEPT-2008
 HOBBS: 426.2 AFTT: 426.2 W/O: 08-41728
 Complied with AD 2008-05-09 (effective date 4/8/2008) by installation of seatbelt modification kit P/N MK206-25-10 in accordance with SB 07-25-04. Performed operations check, no defects noted.




Diamond
AIRCRAFT



Professional Air
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CIRRUS

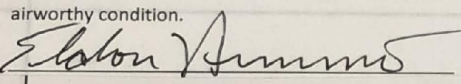


Cessna


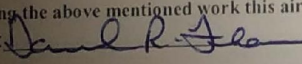
Harland Hafter
A&P 27890031A
Harland Hafter
Professional Air

Aircraft make & model: Cessna T182T Serial # T18208366	
Date: 09/05/2009 Tach time: 399.5 Total time: 399.5	
<p>Annual Inspection: Removed covers, lubed and inspected controls. Rerigged rudder trim control to factory specs. Adjusted nose strut pressure and link tension. Checked ELT per FAR 91.207 (d) Replaced Battery, Exp. 11/2011. Checked ADs see AD compliance report in aircraft records. Serviced Battery and brakes.</p> <p>I certify this aircraft has been inspected in accordance with an annual inspection and was found in airworthy condition.</p> <p><i>Eldon Nimmo</i> Eldon Nimmo 2219121 IA</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Aircraft make & model Cessna T182T Serial # T18208366	
			Date 10/25/2010 Tach time: 438.4 Total time 438.4	
			Annual Inspection: Remove covers, lubed and inspected controls. Checked ELT per FAR 91.207(d) Battery exp. 11/2011 AD 84-26-02 Replace paper air filter due at 500 hrs. TT. Checked ADs see AD compliance report in aircraft records. Serviced battery, brakes, and tires.	
			I certify this aircraft has been inspected in accordance with an annual inspection and was found in airworthy condition.	
			 Eldon Nimmo 2219121 IA	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p align="center">Airframe Log</p> <p>N925DB Cessna 182T Date: 10/27/2010</p> <p>S/N: T18208366 Hobbs: 498.6 WO#: SV-10-3959</p> <p align="right">  LEADING EDGE AVIATION, INC. </p> <p>Garmin GTX33 Transponder S/N 84700761 tested as required by FAR 91.413 and meets the requirements of FAR Part 43 Appendix F. Altimeter, Static System and Automatic Pressure Reporting tested as required by FAR 91.411 and meets the requirements of FAR Part 43 Appendix E & F. Altimeter tested to 20,000 Ft. Garmin GDC74A Air Data Computer S/N 47801621 tested In Accordance With Section 4.5.2 "GDC Testing" of Garmin G1000 Nav III Line Maintenance Manual P/N 190-00352-00 Rev. P, June, 2010.</p> <p>Next Due Date: 10/2012</p> <p>Regarding the above mentioned work this aircraft is approved for return to service.</p> <p>Signed:  for: Leading Edge Aviation, Inc. FAA CRS L9QR350Y 63048 Powell Butte Hwy Bend, OR 97701 541-383-8825</p>	

DATE	TOTAL TIME IN SERVICE	MAINTENANCE RECORD		AUTHORIZED SIGNATURE, TYPE R
	Hi Mustang Aviation Inc.	4029 Airport Road, Suite 300	Lexington, KY 40510 859-255-1902	
		Airframe Log Book		
	Date: December 8, 2010	Aircraft: Cessna T182T	Work Order: M-10-1010	
	Reg No: N925DB	Hobbs: 520.1	Serial No: T18208366	
	Tach Time: 458.7			
	<p>1. C/W costumer requested inspection: Compressions: 1) 80 2) 76 3) 80 4) 78 5) 78 6) 78. Removed engine oil filter cut open and inspected for particles, checked ok. Installed new filter P/N CH48110-1, ground run engine, ops checked and leak checked ok.</p> <p>2. Serviced NLG strut with nitrogen, ops checked and leak checked ok.</p> <p>3. C/W MSB09-34-09 GDU 104X CRS/BARO knob inspection per Garming SB0823 RB. Ops checked ok, no farther action required.</p> <p>4. MSB10-81-01 turbo charger inspection N/A by P/N. No farther action required.</p>			
	<p>The aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.</p>			
	Date: <u>12/8/2010</u>	Signed <u><i>Rudy Segura</i></u>		
		Rudy Segura AP 3110987		

Mustang Aviation Inc.

Airframe Log Book

DATE _____

Tach Time: 458.7

Hobbs: 520.1

Serial No: T18208366

ATURE,
YPE

1. C/W AD 84-26-02 by installing new engine air filter P/N P10-6150. Checked ok, next due at 958.7 tach time.

The aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 15/8/10

Signed

Rudy Segura AP 3110987

When I have completed this time and date, I certify

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2011 Dec 14	610.3		<p>Annual inspection complied with this date & time</p> <p>Replaced lining Right & Left brake. Replaced EIT Battery next Due 12/14. Complied with FAR 91.217 (d)</p> <p>Four point inspection ok good.</p> <p>Tach Time <u>610.13</u> Total Time <u>610.3</u></p> <p>100/Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual ck list</u> requirements and is found to be in airworthy condition.</p> <p><i>Phil G. Torbett</i> Phil G. Torbett A&P16492581A</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2011 Aug 13	690.4		<p>Annual inspection complete.</p> <p>Relined brakes Right and Left side with New Rapco. C/W FAR 91.204. (d) Four Point Battery Due 12/14.</p> <p>Tach Time <u>690.4</u> Total Time <u>690.4</u></p> <p>100/Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual ck list</u> requirements and is found to be in airworthy condition.</p> <p><i>Phil G. Torbett</i> Phil G. Torbett A&P16492581A</p>	

DATE	TOTAL TIME IN SERVICE		DESCRIPTION
	HOURS	10THS	
2014 Feb/5	892.3		Annual inspect Replaced FLT FAR 91 2014 Replaced Tire Flight Specta

ITEM: 2
ORDER: 4350140
PN: 0741647-15
SN/LOT: N/A
QTY: 1
U/M: EA
DESC: BRACKET AY

1. Approving Civil Aviation Authority / Country FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 4350140	
4. Organization Name and Address: Cessna Aircraft Company (PC4) Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218				5. Work Order/Contract/Invoice Number: 1399179	
6. Item: 2 BRACKET AY 0741647-15		7. Description: 1 N/A		8. Status/Work: New	
12. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.					
13b. Authorized Signature: JOHNNY GLOVER		13c. Approval/Authorization No.: ODA-100129-CE 16/SEP/2014		13d. Date (dd/mm/yyyy):	
14. User/Installer Responsibilities: Where the user/installer performs work in accordance with this document alone does not automatically constitute authority to install the aircraft engine/propeller/article specified in Block 1, it is essential that the user/installer ensures that the national regulations of an airworthiness authority different than the airworthiness authority of the country issued in Statements in Blocks 13a and 14a 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.					

Tach Time 892.3
100/Annual Inspection is completed this time and date. I certify
this Aircraft has been inspected per Annual ck list
requirements and is found to be in airworthy condition.

Phil G. Torbett A&P16492581A

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2015 MAR/2	1064.06		Annual inspection complied with this date. Reline brakes 6-6-105 2 on each side. New wheel Faring attach bracket Replaced Lt/FWD. New, sec 8130 Attached. Repack + inspect all wheel bearings ck good. Fill brake Res ex side 5606 Hydraulic. Inspect Aircraft battery clean lub terminals. CW FAR 91 2014 4 point insp ck good BATTERY next Due 3-16.	
			Tach Time <u>1064.6</u> Total Time <u>1064.6</u>	
			100/Annual Inspection is completed this time and date. I certify this Aircraft has been inspected per Annual ck list requirements and is found to be in airworthy condition. Phil G. Torbett A&P16492581A	

ITE
0801

Approving Civil Aviation
Auth.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p><i>(mirrored text from reverse side)</i></p>	
Mar 20 2016			<p>Tach Time <u>1072</u> Total Time <u>1072</u> 100/Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual ck list</u> requirements and is found to be in airworthy condition. <u>Phil G. Torbett</u> Phil G. Torbett A&P16492581A</p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
<p>Date: 8-4-2017. Hobbs: 1206 Tach: 1080. Total time in service: 1080</p> <p>Aircraft inspected in accordance with an annual inspection as per CFR14 43 appendix D checklist and per Cessna T182T maintenance manual. Aircraft lubricated as per T182T manual Chapter 12. Gasculator screen removed then cleaned. Serviced nose strut with nitrogen. Replaced main battery with new Gill R283 battery. Replaced central vacuum filter with new filter part number D9-18-1. Replaced broken lower rudder static wick with new wick part number C592001-0201(see 8130 form). Replaced anti collision bulb part number 1638. Replaced paper engine induction filter with new Donaldson filter part number 0750038-4. Filter replacement due @ 1580. ELT inspected and battery replaced in accordance with CFR14 91.207(d). Next battery due 10-2019. Complied with AD 15-19-07 by visual inspection of fuel injector lines. Complied with AD 84-26-02 by installation of new induction filter element. For more detailed information about AD compliance see AD compliance report. Aircraft washed then test flown for return to service.</p> <p>I certify this aircraft was inspected in accordance with an annual inspection and was found to be in airworthy condition.</p> <p><u>Mark Finley</u> Mark Finley AP35933021A</p>				

PFD ALTIMETER SCALE CORRECTION CARD

REFERENCE ALTITUDE IN FT.	ALTIMETER READS	REFERENCE ALTITUDE IN FT.	ALTIMETER READS
-1000	-1000	14000	14000
0	0	16000	16000
500	520	18000	18000
1000	1000	20000	20000
1500	1500	22000	-----
2000	2000	25000	-----
3000	3000	30000	-----
4000	4000	35000	-----
6000	6000	40000	-----
8000	8000	45000	-----
10000	10000	50000	-----
12000	11980		

Tested By: [Signature] N# 925DB

Date: 08-23-17

Mustang Aviation
Avionics - Maintenance - Parts

FAA CRS# UTYR015L
Lexington, KY 40510

Lexington, KY 40510
859-255-1902
FAA CRS # UTYR015L

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

Mustang Aviation
Avionics - Maintenance - Parts

4316 Hangar Drive Lexington, KY 40510 859-255-1902

Airframe Log Book

Date: 9/6/2017
Reg No: N925DB
Hobbs: 1208.6

Aircraft: T182T
Tach: 1082.2

Shop Order: M-17-6914
Serial No. T18208366
A/C TT: 1082.2

1. Replaced both AmSafe EMA's and all four inflators due to scheduled replacement. Tested using the AmSafe SDT with no defects noted. Installation and testing performed IAW AmSafe instructions E510629. **Next EMA overhaul due 9/2024.** **Next inflator replacement due 9/2029.** Installed part information as follows: Both EMA's P/N 508358-421 front S/N A04APR17-47 rear S/N A04APR17-48. All inflator P/N's 512847-401 with date of manufacture 04/2017. Inflator lot numbers all 35180524.

The aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 9/6/2017 Signed: [Signature]
Kenneth M. Harker A&P 3613483IA

SIGNATURE,
TYPE
ER

MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

Reg No: N925DB Aircraft: Cessna T182T Serial No: T18208366

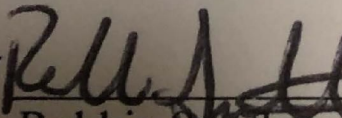
Work Order: 11824

I HEREBY CERTIFY THAT THE ALTIMETER, ALTITUDE REPORTER, STATIC SYSTEM AND TRANSPONDER TESTS REQUIRED BY FAR 91.411 AND FAR 91.413 WAS PERFORMED AND FOUND TO COMPLY WITH FAR 43, APPENDIX E AND F.

ADC TESTED TO 20,000FEET
STBY ALTIMETER TESTED TO 20,000FEET
MAKE: GARMINMODEL: GTX-33SERIAL NO: 84700761

SYSTEM TEST DATE 08-23-17

TESTED BY


Robbie Smithers

Cert#

UTYR015L

Mustang Aviation
Avionics - Maintenance - Parts

4316 Hangar Dr
Lexington, KY 40510
859-255-1902
FAA CRS # UTYR015L



4316 Hangar Drive Lexington, KY 40510 859-255-1902

DATE TOTAL
IN SE
HOURS

Airframe Log Book

Date: 9/18/2017
Reg No: N925DB
Hobbs: 1208.6

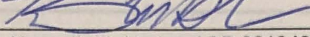
Aircraft: T182T
Tach: 1082.2

Shop Order: M-17-6914
Serial No. T18208366
A/C TT: 1082.2

D SIGNATURE,
CATE TYPE
JMBER

1. Removed standby instrument battery. Top charged and performed CAP check IAW Cessna T182T MM 24-30-10-2. Battery passed test with 23.2 volts showing at 55 minutes. Recharged and reinstalled battery as needed.

The aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 9/18/2017 Signed: 
Kenneth M. Harker A&P 36134831A



VAN BORTEL AIRCRAFT INCTM

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N925DB

TACH 1088.9

H.M. 1216.3

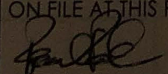
DATE 12/22/2017

W.O. SV5463

AIRCRAFT S/N: T18208366

UPDATED PILOTS OPERATING HANDBOOK WITH TEMPORARY REVISIONS TR01, TR02 & TR03. REPLACED LEFT & RIGHT LOWER COWL SHOCK MOUNTS P/N: J7444-42. REMOVED STANDBY BATTERY P/N: AVT200413 S/N: 0428. CHARGED AND INSTALLED NEW STANDBY BATTERY P/N: S4236-7 S/N: 17E505. REPLACED EXHAUST TAILPIPE ASSEMBLY WITH OVERHAULED P/N: 0750644-1. COMPLIED WITH AD 2007-05-10 BY REMOVING CREW SEAT HYDROLOC ASSEMBLIES AND INSTALLING STEEL ROD BARS PER SB04-25-02R2. COMPLIED WITH AD 2008-26-10C ALTERNATE STATIC SOURCE VALVE INSPECTION PER SB08-34-02R1, STATIC PORT IS UNOBSTRUCTED. COMPLIED WITH SEB-27-01R2 CONTROL COLUMN GLIDE SCREW REPLACEMENT, INSTALLED MS35265-48 SCREWS AND SAFETY WIRE PER SB INSTRUCTIONS IN BOTH CONTROL COLUMNS. AD 2013-11-11 REPLACEMENT OF OIL PRESSURE SWITCH WILL BE DUE AT 3000 HRS. TT, SWITCH INSTALLED IS P/N: 83278 AND WAS INSTALLED AT THE FACTORY. AD'S RESEARCHED THROUGH 2017-26.

THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.


PAUL PARK, CHIEF INSPECTOR

ED SIGNATURE,
ICATE TYPE
UMBER

CHARLES L. HAMMONDS, II 3725107 A.P.

AIRFRAME LOG ENTRY

INSTALLED NEW PROP HEAT BRUSH ASSEMBLY. ADJUSTED AS NEEDED PN: C40660. OPS CHECKED GOOD. APPROVED

R.T.S. / /

CHARLES L. HAMMONDS, II 3725107 A.P.

ZED SIGNATURE,
FICATE TYPE
NUMBER

AIRFRAME LOG ENTRY

REMOVED O2 BOTTLE FOR HYDROTEST AND COMPLETE O.H. INSTALLED I.A.W. A.M.M. BOTTLE ASSEMBLY #804882-34,
S/N ALT279-13685, SERVICED TO 1850 P.S.I. APPROVED R.T.S.

CHARLES L. HAMMONDS, II 3725107 A.P.

ATC Transponder tests and inspections as required by FAR 91.413 I/A/W FAR 43, Appendix "F", have been performed:

Transponder #1 Model GTX33 S/N 84700761

Transponder #2 Model _____ S/N _____

Date 06/06/18 Signature [Signature]

Work Order No. 15067

AURIC AVIONICS & INSTRUMENTS
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L
504-245-0072 PHONE
504-245-2495 FAX

The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91.411 I/A/W FAR 43, Appendix "E" have been performed:

APPENDIX "E"

Para (a) Static System 06/06/18 (date)


Para (b) Altimeter (s)

Pilots GDC74A C/P's 5934PAD-3D

S/N 47805559 S/N 442610

Tested to 20,000 feet

Date 06/06/18

Para (c) Integrated System Test 06/06/18 (date)
Signature  Work Order No. 15067

Signature [Signature] Work Order No. 1000
AURIC AVIONICS & INSTRUMENTS
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L

MAINTENANCE RECORD

AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street
Lakefront Airport - Bastian-Mitchell Hangar
New Orleans, LA 70126
(504) 245-0072

SIGNATURE,
TYPE
SER

06/06/2018
N925DB
Cessna T182T S/N T18208366
Work Order(s): 15067, 15068

Updated G1000 System SW to 0563.26 per Cessna SEB-34-03. Programmed and configured system as required after updates. Removed the existing defective GDC74A ADC P/N 011-00882-00 S/N 47801621 and installed a factory overhauled GDC74A ADC P/N 011-00882-00 S/N 47805559. Performed FAR 91.411 and 91.413 tests and inspections. Replaced pilot's PTT Switch. All ops ground checked nominal after repair. Aircraft approved for return to service with respect to work performed in the above listed Work Order(s).

Victor Schilleci, IV
Victor Schilleci, IV
FAA-CRS# UAWR246L
AuricAvionics@aol.com

MAINTENANCE RECORD

DATE
TOTAL TIME
IN SERVICE
HOURS 10THS

Date	10/18/18	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Tach:	1164.4
Registration #	N925DB		Hobbs:	1298.2
Serial #	08366		TTSN:	1164.4
Model:	T182T			

SIGNATURE,
TYPE
R

AIRFRAME LOG ENTRY

PERFORMED ANNUAL INSPECTION I.A.W. CFR 14 43 APPENDIX (D) CHECKLIST AND PER CESSNA T182T MAINTENANCE MANUAL. AIRCRAFT LUBRICATED AS PER T182T MANUAL CHAPTER 12. GASCOLATOR SCREEN REMOVED AND INSPECTED. INSTALLED, TORQUED AND SAFTIED.

- C/W AD 2008-26-10C ALTERNATE STATIC SOURCE VALVE INSPECTION PER SB08-34-02 R1. STATIC PORT UNOBSTRUCTED.
- AD 2013-11-11 OIL PRESSURE SWITCH PCW DUE AT 3000.00 TTAF.
- C/W 2015-19-07 VISUAL INSPECTION FUEL INJECTOR LINES AND CLAMPS. NO DEFECTS NOTED.
- C/W 84-26-02 INDUCTION AIR FILTER. NO DEFECTS NOTED. NEXT DUE TACH 1580.0.
- C/W 91.207 ELT TEST AND INSPECTION. NEXT DUE 10/2019.

INSTALLED NEW BRAKE LININGS PN: RA066-10500. CLEANED TORQUE PINS. TORQUED AND SAFTIED AXLE NUT AFTER CLEANING AND SERVICING WHEEL BEARINGS. INSPECTED PULLIES. INSPECTED CABLES FOR TENSION AND CONDITION. REGULAR SERVICE AND LUBE. CLOSED ALL PANELS. INSTALLED INTERIOR. OPS CHECKED. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

APPROVED A.T.S.

Charles L. Hammonds A.P. 3725107 CHARLES L. HAMMONDS, II 3725107 A.P.
Michael Watson A.P. 438929507 I.A. MICHAEL WATSON, A.P. 438929507 I.A.

DATE	TOTAL TIME IN SERVICE
HOURS	10THS

2/20/19 1208.3

HOUMA AVIONICS, INC. 233 SAFETY ROAD HOUMA, LA 70363 AE2R687K
LOG ID# 359 20-February-2019 REF# 012819-04
N925DB S/N T18208366 CESSNA T182T TACH 1208.3

Pg 1/1

Removed the existing inop GDC74A ADC P/N 011-00882-00 S/N 47805559 and installed a factory overhauled GDC74A ADC P/N 011-00882-00 S/N 47808455. Updated G1000 System SW to 0563.26 per Cessna SEB-34-03. Programmed and configured system as required after updates.

AE2R687K JIM GRAVES

SIGNATURE,
E TYPE
IER

Jim Graves
687K

THE SYSTEM LISTED HAS BEEN TESTED AND INSPECTED TO MEET THE REQUIREMENTS OF FAR 43, APPENDIX E (a), (b), AND (c) AND APPENDIX F, FAR 91.411 AND FAR 91.413.

#1 ATC TRANSPONDER MDL#	GTX33	S#	84700761
#1 AIR DATA COMPUTER MDL#	GDC74A	S#	47808455
#1 ALTIMETER MDL#	5934PAD-3D	S#	442610
#2 ATC TRANSPONDER MDL#	NA	S#	NA
#2 AIR DATA COMPUTER MDL#	NA	S#	NA
#2 ALTIMETER MDL#	NA	S#	NA
#3 ATC TRANSPONDER MDL#	NA	S#	NA
#3 AIR DATA COMPUTER MDL#	NA	S#	NA
#3 ALTIMETER MDL#	NA	S#	NA

TESTED TO 20,000 FEET
Houma Avionics, Inc. FAACRS # AE2R687K Houma, LA
Signature *Jim Graves*
Date Feb 20, 2019

MAINTENANCE RECORD

Date	11/1/19	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Tach:	1248.5	SIGNED SIGNATURE, E TYPE NUMBER
Registration #	N925DB		Hobbs:	1393.4	
Serial #	08366		TTAF:	1248.5	

AIRFRAME LOG ENTRY

PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX (D) AND CESSNA SERVICE MANUAL CHECKLIST. REGULAR SERVICE AND LUBE. CHECKED CABLE TENSIONS, ROUTING AND CONDITION. INSPECTED PULLIES AND CHAINS. LUBED. CLEANED, INSPECTED AND PACKED WHEEL BEARINGS WITH MOBIL 100 GREASE. INSPECTED AXLES. BALANCED NOSE WHEEL. INSTALLED, TORQUED AND SAFTIED AXLE NUTS. INSTALLED NEW BRAKE LININGS PN: RA066-10500, RIVETS PN: RA105-00200. SERVICED AND BLED BRAKES. CLEANED, INSPECTED AND GREASED FLAPTRACKS AND SCREW. CLEANED, INSPECTED AND GREASED ELEVATOR TRIM SCREW ACTUATOR. CLEANED AND INSPECTED FUEL BOWL. INSTALLED WITH NEW SEALS. LEAK CHECKED. INSPECTED WIRE HARNESSSES AND CLEARANCE FROM FLIGHT CONTROL CABLES AND CHAINS. C/W AD 2008-23-10C ALTERNATE STATIC SOURCE VALVE INSPECTION. UNOBSTRUCTED. C/W AD 2015-19-07 VISUAL INSPECTION FUEL INJECTOR LINES AND CLAMPS. NO DEFECTS NOTED. C/W AD 84-26-02 INDUCTION AIR FILTER. NO DEFECTS NOTED. NEXT DUE TACH: 1580.0. C/W 91.207 (D) ELT INSPECTION. BATTERY DUE 10-2020. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. APPROVED R.T.S.

Charles L. Hammonds A.P. 3725107
Michael Watson A.P. 438929507 I.A.

CHARLES L. HAMMONDS, II 3725107 A.P.

MICHAEL WATSON, A.P. 438929507 I.A.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	Date	10/31/19	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Tach:	1248.5	ZED SIGNATURE, IFICATE TYPE NUMBER
	HOURS	Registration #	N925DB		Hobbs:	1393.4	
		Serial #	08366				

AIRFRAME LOG ENTRY

INSTALLED OVERHAULED TURBO PN: 46C22924. TURBO OVERHAULED BY Q.A.A. INSTALLED WITH NEW GASKETS
PN: 77813 INLET, PN: LW18038 OUTLET, PN: 78084 FLANGE GASKET. PRE-OILED TURBO. TEST RUN AND LEAK CHECK
GOOD. APPROVED R.T.S. WITH RESPECT TO WORK PERFORMED.

Charles L. Hammonds A.P. 3725107

CHARLES L. HAMMONDS, II 3725107 A.P.

MAINTENANCE RECORD

AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street

Lakefront Airport – Bastian-Mitchell Hangar

New Orleans, LA 70126

(504) 245-0072

11/18/2019

N925DB

Cessna T182T S/N T18208366

Work Order(s): 16165

Removed the existing GTX33 Transponder and installed a new Garmin GTX345R WAAS ADS-B Transponder S/N 3EH421817 with GA35 WAAS Antenna S/N 159538. Interfaced and configured systems as required. Performed FAR 91.411 and 91.413 tests and inspections. Transponder was found to comply with the requirements of FAR 91.227. Submitted FAA Form 337 and updated aircraft records. All ops ground checked nominal after installation. Aircraft approved for return to service with respect to work performed in the above listed Work Order(s).

NEW EW 2186.3

NEW UL 923.7

NEW CG 38.44

Victor Schilleck, IV

Victor Schilleck, IV

FAA-CRS# UAWR246L

AuricAvionics@aol.com

MAINTENANCE RECORD

ATC Transponder tests and inspections as required by FAR 91.413 I/A/W FAR 43, Appendix "F", have been performed:

Transponder #1 Model GTX345 S/N 3EH421817

Transponder #2 Model _____ S/N _____

Date 11/18/19 Signature *Vicente J. Hernandez*

Work Order No. 16165

AURIC AVIONICS & INSTRUMENTS
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L
504-245-0072 PHONE
504-245-2495 FAX

The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91.411 I/A/W FAR 43, Appendix "E" have been performed:

APPENDIX "E"

Para (a) Static System 11/18/19 (date)

Para (b) Altimeter (s)

Pilots GDC74A C/P's 5934PAD-3D

S/N 47805559 S/N 442610

Tested to 20,000 feet

Date 11/18/19

Para (c) Integrated System Test 11/18/19 (date)
Signature *Vicente J. Hernandez* Work Order No. 16165
AURIC AVIONICS & INSTRUMENTS

6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L

DATE	TOTAL TIME IN SERVICE	
	HOURS	10

Date	9/7/20
Registration #	N925DB
Serial #	08366

**HAMMONDS AIRCRAFT
MAINTENANCE
200 AVIATION RD
HOUMA, LA 70363
(985)688-1520**

Tach:	1280.4
Hobbs:	1429.0

ED SIGNATUR
IFICATE TYPE
NUMBER

AIRFRAME LOG ENTRY

INSTALLED NEW NOSE STRUT SEAL KIT PN: MCSK172-1F. SERVICED WITH 5606 AND NITROGEN. INSTALLED NEW COWL FASTENER ADAPTER PN: 244-16. APPROVED RETURN TO SERVICE WITH REPSECT TO WORK PERFORMED.

Charles L. Hammonds A.P. 3725107 CHARLES L. HAMMONDS, II 3725107 I.A.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	Date	12/17/20	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Tach:	1286.6	SIGNED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	Registration #	N925DB		Hobbs:	1435.7	
		Serial #	08366				

AIRFRAME LOG ENTRY

REMOVED NOSE STRUT ASSEMBLY. INSTALLED NEW SEAL KIT PN: MCSK-172-1F. INSTALLED NEW STRUT FILLER VALVE PN: S1827-1. INSTALLED NEW STOP LUG KIT PN: TSL-KT-1. SERVICED WITH 5606 AND NITROGEN. APPROVED FOR SERVICE.

Charles L. Hammonds A.P. 3725107

CHARLES L. HAMMONDS, II 3725107 I.A.

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED		AUTHORIZED SIGNATURE, DATE TYPE, MEMBER	
	HOURS	DATE	10/7/21	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	HOBBS: 1529.5
		REGISTRATION #	N925DB		TACH: 1372.1
		SERIAL #	08366		TTAF: 1372.1
		MODEL:	T182T		

AIRFRAME LOG ENTRY

PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX (D) AND CESSNA T182T SERVICE MANUAL CHECKLIST AS A GUIDE. COMPLIED WITH 91.207 (D) ELT TEST AND INSPECTION. BATTERY DUE 12/2022. COMPLIED WITH EMERGENCY BACK UP BATTERY CAPACITY CHECK BY AURIC AVIONICS. INSTALLED NEW INDUCTION AIR FILTER PN: P106150. OPENED FUEL BOWL TO INSPECT. NO DEFECTS NOTED. INSTALLED WITH NEW ORING. SAFETIED AND LEAK CHECKED. CHECKED FUEL VENTS, CAPS AND SUMPS. NO DEFECTS NOTED. CHECKED INTERNAL AND EXTERNAL LIGHTING. CHECKED CABLE TENSIONS, ROUTING AND CONDITION. LUBED PULLIES, CHAINS, SPROCKETS AND PIVOT POINTS. LUBED FLIGHT CONTROLS. CLEANED, INSPECTED AND REPACKED WHEEL BEARINGS. INSTALLED NEW AXLE NUT RIGHT MAIN POSITION PN: 0741047-2. TORQUED AND SAFETIED AXLE NUTS. SERVICED NOSE STRUT WITH NITROGEN TO PROPER HEIGHT. COMPLIED WITH AD 2015-19-07 FUEL INJECTOR LINES AND CLAMPS. NO DEFECTS NOTED. COMPLIED WITH AD 84-26-02 INDUCTION AIRFILTER. AD'S CHECKED THROUGH BIWEEKLY 2021/20-21. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. APPROVED FOR SERVICE.

Charles L. Hammonds A.P. 3725107 IA.

CHARLES L. HAMMONDS, II 3725107 I.A.

DATE	TOTAL TIME IN SERVICE
	HOURS 10THS

AURIC AV

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES
4. Organization Name and Address: GARMIN International 1200 E 151st Olathe, KS 66062

AUTHORIZED RELEASE
FAA Form 8130-3, AIRWORTHY

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE
HOURS	10THS

DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street
Lakefront Airport – Bastian-Mitchell Hangar
New Orleans, LA 70126
(504) 245-0072

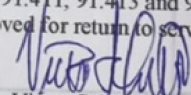
01/19/2022

N925DB

Cessna T182T S/N T18208366

Work Order(s): 17531

Removed the existing defective GDC74A ADC P/N 011-00882-00 S/N 47808455 and installed a factory overhauled GDC74A ADC P/N 011-00882-00 S/N 47801422. Performed FAR 91.411, 91.413 and 91.227 tests and inspections to ensure proper interface and performance. Aircraft approved for return to service with respect to work performed in the above listed Work Order(s).



Victor Schilleci, IV

FAA-CRS# UAWR246L

AuricAvionics@aol.com

ANCE DIRECTORY

1A (B)

ized Sign:

22194

ificate #:

h-ole name:

Eidon M...

Revision Date 12/16/2020. Reference: 010-N0356-00 is the...

ATC Transponder tests and inspections as required by FAR 91.413 I/A/W FAR 43, Appendix "F", have been performed:

Transponder #1 Model GTx345 S/N 3EH421817

Transponder #2 Model _____ S/N _____

Date 01/19/22 Signature [Signature]

Work Order No. 17531

AURIC AVIONICS & INSTRUMENTS
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L
504-245-0072 PHONE
504-245-2495 FAX

The following altimeter system and altitude reporting equipment tests and inspections as required by FAR 91.411 I/A/W FAR 43, Appendix "E" have been performed:

APPENDIX "E"

Para (a) Static System 01/19/22 (date)

Para (b) Altimeter (s)
Pilots GDC74A C/P's 5934PAD-3D
S/N 47801422 S/N 442610
Tested to 20,000 feet
Date 01/19/22

Para (c) Integrated System Test 01/19/22 (date)
Signature [Signature] Work Order No. 17531

AURIC AVIONICS & INSTRUMENTS
6109 G. BELLANCA ST. NEW ORLEANS, LA 70126
FAA APPROVED REPAIR STATION NO: UAWR246L

DATE	2/7/22	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	TACH:	1449.2
REGISTRATION #	N925DB		HOBBS:	1617.2
SERIAL #	08366		T.S.O.H:	1449.2

AIRFRAME LOG ENTRY

INSTALLED NEW RIGHT MAIN WHEEL FAIRING ASSEMBLY WITH NEW BRACKETS, BOLTS, AND INNER COVERS. SEE CERTS ATTACHED. APPROVED FOR SERVICE.

[Signature] A.P. 3725107

CHARLES L. HAMMONDS, II 3725107 I.A.

DATE	TOTAL TIME IN SERVICE
HOURS	10THS

DESCRIPTION OF THE WORK PERFORMED

MAINTENANCE RECORD

DATE TOTAL
IN SER
HOURS

June 21, 2022

N 925 DB

AirFrame

Tach 1504.2

Hobbs 1679.0

Removed inoperable Hartzell Engine Tech starter P/N ERB-8011 and replaced with Lamar starter PM2401. Operation satisfactory. Test run engine. No problems noted.

Rodney Brown A&P 3072788

7/6/2022

DATE	10/19/22	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	TACH:	1560.0
REGISTRATION #	N925DB		HOBBS:	1741.7
SERIAL #	08366			
MODEL:	T182T			

AIRFRAME LOG ENTRY

INSTALLED NEW MAIN TIRE, P/N 606C66-8 WITH NEW TUBE, P/N 557-890 TORQUED WHEEL BOLTS AND BALANCED PACKED BEARINGS WITH MOBIL 100 GREASE. INSTALLED TORQUED AXLE NUT. INSTALLED FAIRING. APPROVED FOR SERVICE.

Charles L. Hammonds A.P.

CHARLES L. HAMMONDS, II 3725107 I.A.

DATE	11/9/22	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	HOBBS:	1747.2
REGISTRATION #	N925DB		TACH:	1564.8
SERIAL #	08366		TTAF:	1564.8
MODEL:	T182T			

AIRFRAME LOG ENTRY

PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX (D) AND CESSNA T182T SERVICE MANUAL CHECKLIST AS A GUIDE. C/W 91.207 (D) ELT TEST AND INSPECTION. BATTERY DUE 4/2024. C/W EMERGENCY BACK UP BATTERY CAPACITY CHECK BY AURIC AVIONICS. INSPECTED INDUCTION AIR FILTER PN: P106150. OPENED FUEL BOWL TO INSPECT. NO DEFECTS NOTED. INSTALLED WITH NEW ORING. SAFTIED AND LEAK CHECKED. CHECKED FUEL VENTS, CAPS AND SUMPS. NO DEFECTS NOTED. CHECKED INTERNAL AND EXTERNAL LIGHTING. CHECKED CABLE TENSIONS, ROUTING AND CONDITION. LUBED PULLIES, CHAINS, SPROCKETS AND PIVOT POINTS. LUBED FLIGHT CONTROLS. CLEANED, INSPECTED AND REPACKED WHEEL BEARINGS. INSTALLED NEW AXLE NUT RIGHT MAIN POSITION PN: 0741047-2. TORQUED AND SAFETIED AXLE NUTS. SERVICED NOSE STRUT WITH 5606 & NITROGEN TO PROPER HEIGHT. C/W AD 2015-19-07 FUEL INJECTOR LINES AND CLAMPS. NO DEFECTS NOTED. C/W AD 84-26-02 INDUCTION AIRFILTER. AD'S CHECKED THROUGH BIWEEKLY 2022/23-24. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. APPROVED FOR SERVICE.

Charles L. Hammonds A.P. 3725107 I.A. CHARLES L. HAMMONDS, II 3725107 I.A.

SIGNATURE,
IFICATE TYPE
& NUMBER

AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street
Lakefront Airport – Bastian-Mitchell Hangar
New Orleans, LA 70126
(504) 245-0072

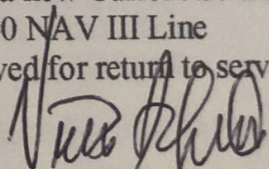
07/18/2023

N925DB

Cessna T182T S/N T18208366

Work Order(s): 18522

Removed the existing Main Battery Current Sensor P/N CS3200-1 and installed a new Current Sensor P/N CS3200-1 S/N X95528. Performed GEA71 HSCM calibration per Garmin G1000 NAV III Line Maintenance Manual. All ops ground tested nominal after repair. Aircraft approved for return to service with respect to work performed in the above listed Work Order(s).



Victor Schilleci, IV

FAA-CRS# UAWR246L

AuricAvionics@aol.com



AURIC AVIONICS & INSTRUMENTS
FAA-CRS # UAWR246L
6109 G. BELLANCA STREET
LAKEFRONT AIRPORT
NEW ORLEANS, LA 70126
Phone (504) 245-0072
Fax (504) 245-2495

Date

Customer ID

Work Order/Inv

7/18/2023

LA1017

18522

Customer: HAWK2LANE, LLC
ATTN: JAMES YOCKEY
Phone: 646-246-7027 (C)
Street: 5528 HURST ST
City: NEW ORLEANS
State: LA **Zip:** 70115

Inspector:

The aircraft or component below was inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service (unless otherwise stated). Pertinent details are on file at this agency.

Aircraft No.
N925DB

Aircraft Make
CESSNA

Aircraft Model
T182T

Aircraft S/N
T18208366

Tach/Hobbs Time

Equipment Make **Model** **P/N**

Description of Problem(s)/Service Needed

MAIN AMP READING REPORTED TO SPIKE IN FLIGHT

S/N

UNITS REPAIRED CARRY A 90 DAY WARRANTY ON ITEMS REPLACED OR REPAIRED ONLY. NO OTHER WARRANTY IS WRITTEN OR IMPLIED. INCOMING INSPECTION, PRELIMINARY INSPECTION, HIDDEN DAMAGE INSPECTION, IN-PROCESS INSPECTION AND FINAL INSPECTION HAVE BEEN PERFORMED ON THIS UNIT (UNLESS OTHERWISE STATED).

Service Description

DISASSEMBLED ELECTRICAL CENTER TO GAIN ACCESS TO CURRENT SENSOR. INSTALLED NEW CURRENT SENSOR P/N CS3200-1 S/N X95528. PERFORMED GEA HIGH SIDE CURRENT MONITOR CALIBRATION OF MAIN BATTERY AMPS PER GARMIN G1000 NAV III LMM USING CALIBRATED VOLTAGE SOURCE. ALL OPS GROUND TESTED NOMINAL AFTER REPAIR.

Quantity	Part Number	Part Description	Unit Price	Parts Total
1	CS3200-1	LAMAR CURRENT SENSOR S/N X95528		WRN
1	SHOP	CONSUMABLES		\$15

Email us at: AuricAvionics@aol.com

Tax

Y

Total Parts

Total Labor

Subtotal

Outside Services

City Tax

State Tax

Shipping/Handling

Total

"I hereby authorize the above repair work to be accomplished with the necessary parts and/or materials. It is hereby understood and agreed that if parts and/or material used in connection herewith carry any warranty at all, it shall be limited to the standard warranty of the manufacturer of the parts and/or material used, and it is further agreed that any warranty adjustment will be made in your shop. No warranties other than herein contained are made as to the labor or materials utilized in the repair of the above described aircraft. I hereby grant you and/or your employees permission to operate and fly the airplane herein described for the purpose of testing and/or inspection. An express mechanic's lien is hereby acknowledged on the above airplane to secure the entire amount of repairs, parts and materials used in connection herewith. I hereby agree to pay Auric Avionics & Instruments reasonable market value of the above described work, including both labor and materials. IF COLLECTION IS MADE BY SUIT OR OTHERWISE, I AGREE TO PAY INTEREST UNTIL PAID, ALSO COLLECTION COSTS, INCLUDING A REASONABLE ATTORNEY'S FEE."

Not responsible for loss or damage to plane or the contents of plane in case of fire, theft, or other cause beyond our control.

credit card charges will be assessed a 3.5% processing fee.

1. Issuing Civil Aviation Authority/Country: /United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 8826819	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 5368216	
7. Description: SENSOR CURRENT		8. Part Number: CS3200-1		9. Quantity: 1	
				10. Serial Number: X95528	
				11. Status/Work: New	

Remarks:

AUTHORIZED RELEASE DOCUMENT

PO#: N925DB

Certifies the items identified above were manufactured in conformity to:

Approved design data and are in a condition for safe operation.

Non-approved design data specified in Block 12.

14a. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12
 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.

Authorized Signature:

Jennifer Greenwell

13c. Approval/Authorization No.:

PC4

14b. Authorized Signature

14c. Approval/Certificate No.:

Name (Typed or Printed):

JENNIFER GREENWELL

13e. Date (dd/mm/yyyy):

10/Jul/2023

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

User/Installer Responsibilities

Important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

AURIC AVIONICS & INSTRUMENTS

FAA CRS # UAWR246L

6109 G. Bellanca Street

Lakefront Airport – Bastian-Mitchell Hangar

New Orleans, LA 70126

(504) 245-0072

09/16/2022

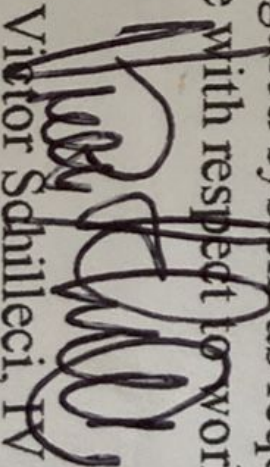
N925DB

Cessna T182T S/N T18208366

Work Order(s): 17997

Removed the existing defective #1 GIA63 P/N 011-00781-00 S/N 46903088 and installed a factory overhauled GIA63 P/N 011-00781-00 S/N 46902071. Loaded software and configured system as required.

All ops ground tested nominal after repair. Aircraft approved for return to service with respect to work performed in the above listed Work Order(s).


Victor Schilleci, IV

FAA-CRS# UAWR246L

AuricAvionics@aol.com

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2023				
2-21	1653.	8	OPEN INSPECTION PANELS INSPECT PULLEYS AND CABLES, LUBED CONTROLS. Replaced RT MAIN	
			TIRE GOODYEAR FLIGHT CUSTOM III AND TUBE Replaced TIT THERMOCOUPLE P/W TE-12525-9	
			Test ELT INSPECT PER FAR 91.207(e) Replaced BATTERY 11-25 DVE. INSPECTED AIR FILTER	
			PER 84-2602 AD Replacement DVE AT 1872.1 TACH CLEAN GASCLATOR, complied AD 23-09-09	
			BY INSPECTION OF CLAMP CLS GOOD NEXT DUE 1753.8 TACH Complied with AD 15-19-07	
			BY INSPECTION OF LINES AND CLAMPS.	

CONTINUED →

DATE		TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		HOURS	10THS		
2023					
2-21		1653	2	CONTINUED PREVIOUS PAGE: STANDBY BATTERY inspection complied with BY AURIC AVIONICS. Replaced Beacon BULB I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
				Racett B A-P 2641010	
				"I certify that this aircraft has been inspected in accordance with <u>100 HR</u> inspection and was determined to be in airworthy condition"	
				12.12.23 T.T. 1653.2	

12.12.23

T.T. 1653.2

"I certify that this 1-10-60 has been inspected in accordance with NY/XXXXXX inspection and was determined to be in airworthy condition"

accordance with ~~the~~ the inspection determined to be in airworthy condition"

Recent Books
AP 2641010

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2025				
3-24	17X	0	Open inspection panels inspect pulling and cables. Lubricate control surfaces. Test	
			alt inspect per FAR 91.207D Battery replacement	
			Dve 11-25. Inspect Air Filter per AD 84-26-02	
			Replacement Dve 1872.1 Complied with AD 23-09-09	
			by replacement of Clap S1921-1. Complied with	
			AD 15-19-07 by inspect of fuel lines and claps	
			Replaced Fuel Pump A 8185-B with new pump	
			same type D 8185-B. Check operation and leak	
			checks. Replaced alternator with overhauled	
			alternator of Aerotech of Louisville.	
			CONTINUED :	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZ CERTIF & I
	HOURS	10THS		
2025			CONTINUED previous page:	
3-24	1776.	0	Installed new contactor Starter X61-031 alternator contactor X61-007 and X61-0029 master solenoids. Installed new O ₂ Bottle and overhauled regulator & leak check. Installed passenger air vents 2 ea. PV 4381-3. Complied with Standby battery capacitance check. voltage 32.1 and -2.9 amps after 55 minutes. Checks within specs. Per mm 24-30-10 page 205. I certify that this aircraft has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Robert B. AIP 2641010	

1. 3-10-1968 2. 11-10-1968 3. 12-10-1968

[illegible]