

# AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T18208811 N13224

RECORD NUMBER 1




718208811

# **CALIBRATION CARD** **ALTIMETER**

P/N: 5934PAD-3D

C/N: A657

S/N: 464322

Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	-10	14,000	-40
0	+10	16,000	-40
500	+10	18,000	-40
1,000	+15	20,000	-25
1,500	+15	22,000	-10
2,000	+25	25,000	+5
3,000	+25	30,000	+20
4,000	+30	35,000	+55
6,000	+15	40,000	
8,000	+5	45,000	
10,000	-10	50,000	
12,000	-20		
Date: 8-6-07		Tested By:	Inspected By: 



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2008				
03/03	4	9	ELT Battery date expires <u>Dec 2012</u> Key # <u>244</u> Airworthiness Directives comply through <u>2008-05</u>	
03/03	4	9	Aircraft Airworthy. Total Time in Service: <u>4.9</u> Total tach time: <u>4.9</u> Hobbs time: <u>6.6</u>	
03/03	4	9	The G1000 System Software installed in this aircraft is Cessna publication number <u>T182TGSW00-08</u> . The G1000 System ID Number is <u>29B4441E5</u>	
03/03	4	9	AMSAFE Aviation Inflatable Restraint (AAIR®) System: Seat # 1 - Serial # <u>AAST 229430102</u> Expiration Date <u>09/01/2014</u> Seat # 2 - Serial # <u>AAST 181420294</u> Expiration Date <u>08/01/2014</u> Seat # 3 - Serial # <u>AAST 234430315</u> Expiration Date <u>10/01/2014</u> Seat # 4 - Serial # <u>AAST 234430314</u> Expiration Date <u>10/01/2014</u> Seat # 5 - Serial # <u>AAST n/a</u> Expiration Date <u>n/a</u> Seat # 6 - Serial # <u>AAST n/a</u> Expiration Date <u>n/a</u>	

*[Signature]*  
ODARF100129CE



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2008				
03/03	4	9	<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 <u>89106012</u> was inspected and tested on <u>12/19/07</u> and is in compliance with the FAR 91.413. The Static Pressure System was inspected and tested on <u>12/19/07</u>. 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 <u>35000</u> feet. ADC <u>30601276</u> Date <u>12/19/07</u> Altimeter(s) <u>L 464322</u> Date <u>08/06/07</u> R <u>n/a</u> Date <u>n/a</u>. ELT Certified and tested per FAR 91.207D. Standard Certificate of Airworthiness dated <u>03/03/08</u> has been issued by the undersigned.</p>	<p><i>[Signature]</i> ODARF100129CE</p>



# **MAINTENANCE RECORD**

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

## **Cessna Independence Facility**

One Cessna Boulevard • Independence, KS 67301 • Repair Station I97R796N



Date: 11-Mar-2008

Aircraft Serial: T18208811

Registration: N1322Y

Service Order: 2-04784

Tach: 5.5

Hobbs: 7.3

### **Airframe Log Entry**

• [ITEM 1]- Replace headliner per Cessna maintenance manual sec. 25-22-00. (Component replacement: Removed P/N 0719088-6 and installed P/N 0719088-6.) • ~~END OF ENTRY~~

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: 2-04784. Repair Station: I97R796N.

Inspector Signature and Stamp:



11/17/2008 TACH 111.2 N1322Y

Install E-ZHeat aircraft engine pre-heater.

Weight and balance change is negligible.

*Brian Williams*

A&P 3218885



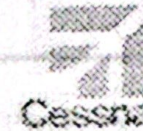
# MAINTENANCE RECORD

DATE

**Landmark Aviation**

Airframe Log

Joe Foss Field  
Sioux Falls SD



APPROVED SIGNATURE,  
DATE TYPE  
NUMBER

DATE	MAKE/MODEL	HOUR METER	TACH TIME	REGISTRATION	SERIAL NUMBER
6/30/09	CESSNA T182T		135.5	N1322Y	T18208811

**CESSNA Service Bulletin SB09-34-05:** G1000 System software upgrade to 563.14. Performed software upgrade IAW Service bulletin SB09-34-05. The G1000 op checks good on ground.

**MAINTENANCE RELEASE:** The aircraft and/or component identified was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Details on file at this agency. W.O.# 28807

Signed Weston Holt

Weston Holt

CRS # DDNR793K

3501 Aviation Av. Sioux falls, SD 57104



# MAINTENANCE RECORD

## Landmark Aviation

Joe Foss Field  
Sioux Falls SD



SIGNATURE,  
ATE TYPE  
MBER

DATE  
HC

Airframe Log

DATE	MAKE/MODEL	TACH TIME	TOTAL TIME	REGISTRATION	SERIAL NUMBER
7-1-09	CESSNA/T182T	135.5	135.5	1322Y	T18208811

- Complied with Annual inspection in accordance with Cessna T182T M/M and FAR 43 Appendix D. Next due by 7-2010
- Complied with ELT 12 month inspection IAW FAR 91.207 (d) with no defects noted. Next due by 7-2010.
- C/W 12 month Hand Held Fire Extinguisher inspection by weight check with no defects noted.
- C/W 12 month Standby Battery Capacity test with no defects noted.
- Replaced vacuum regulator filter with new P/N B3-5-1.
- C/W Essential Buss Diode test IAW Cessna T182T M/M with no defects noted.
- C/W MFD & PFD cooling fan inspection IAW Cessna T182T M/M with no defects noted.
- C/W AD 2008-10-02 (5-12-08) by visual inspection of Alternate Static Air Source and found placard to be in correct position.

MAINTENANCE RELEASE: I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition. Pertinent details of the inspection are on file at this repair station under W.O. # 55803

Signed Chris Gustad



Chris Gustad

CRS # DDNR793K

3501 Aviation Av. Sioux Falls, SD 57104



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER												
	HOURS	10THS														
			<p><b><u>Landmark Aviation</u></b></p> <p>Airframe Log      Joe Foss Field      </p> <p>Sioux Falls SD</p>													
			<table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th style="width: 12.5%;">DATE</th> <th style="width: 25%;">MAKE/MODEL</th> <th style="width: 15%;">HOUR METER</th> <th style="width: 15%;">TACH TIME</th> <th style="width: 15%;">REGISTRATION</th> <th style="width: 22.5%;">SERIAL NUMBER</th> </tr> </thead> <tbody> <tr> <td>9/18/09</td> <td>CESSNA T182T</td> <td>168.7</td> <td>151.9</td> <td>N1322Y</td> <td>T18208811</td> </tr> </tbody> </table> <p><b>CESSNA Service Bulletin SB09-34-07:</b> Installed Synthetic Vision Technology software IAW SB09-34-07. Updated flight manual supplement. The G1000 ops checks good on ground.</p> <p><b>MAINTENANCE RELEASE:</b> The aircraft and/or component identified was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Details on file at this agency. W.O.# 28906</p> <p>Signed <u></u></p> <p style="margin-left: 100px;">Weston Holt</p> <p>CRS # DDNR793K      3501 Aviation Av. Sioux falls, SD 57104</p>	DATE	MAKE/MODEL	HOUR METER	TACH TIME	REGISTRATION	SERIAL NUMBER	9/18/09	CESSNA T182T	168.7	151.9	N1322Y	T18208811	
DATE	MAKE/MODEL	HOUR METER	TACH TIME	REGISTRATION	SERIAL NUMBER											
9/18/09	CESSNA T182T	168.7	151.9	N1322Y	T18208811											



# **MAINTENANCE RECORD**

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

## **Landmark Aviation**

Airframe Log

Joe Foss Field  
Sioux Falls SD

DATE	MAKE/MODEL	HOUR METER	TACH TIME	REG
8/10/10	CESSNA T182T	232.9	213.1	

I certify that the altimeter(s), alt. reporting and  
Static system test required by FAR Part 91.411  
Have been performed. The altimeter(s) have

Been tested to

No. 1 \_35000\_ feet on \_8/10/10\_

Standby \_35000\_ feet on \_8/10/10\_

The Transport  
inspected and  
in FAR 91.411

No. 1 \_GTXT\_

Next Due: 8/2012

Inspector Weston Holt Date \_8/10/10\_

Weston Holt

Landmark Aviation Sioux Falls, SD 57104 Certified Repair Station

## **ALTIMETER CORRECTION CARD**

P/N GDC74A

S/N 20601276

-1000	-1010	12000	11980
-500	-510	14000	13970
0	-10	16000	15970
500	480	18000	17970
1000	980	20000	19970
1500	1490	22000	21960
2000	1980	25000	25960
3000	2980	30000	29950
4000	3980	35000	34930
6000	5980	40000	n/a
8000	7980	45000	n/a
10000	9980	50000	n/a

DATE 08/10/10 TECH wh

**N1322Y ADC**



# Landmark Aviation

Joe Foss Field  
Sioux Falls SD



SIGNATURE,  
TE TYPE  
BER

DATE	MAKE/MODEL	TACH TIME	TOTAL TIME	REGISTRATION	SERIAL NUMBER
8-12-10	CESSNA/T182T	213.2	213.2	1322Y	T18208811

- Complied with Annual inspection in accordance with Cessna T182T M/M and FAR 43 Appendix D. Next due by 8-2011.
- Complied with ELT 12 month inspection IAW FAR 91.207 (d) with no defects noted. Next due by 8-2011. Battery due replacement 12-2012.
- C/W 12 month Hand Held Fire Extinguisher inspection by weight check with no defects noted.
- C/W 12 month Standby Battery Capacity test with no defects noted.
- C/W Essential Buss Diode test IAW Cessna T182T M/M with no defects noted.
- C/W MFD & PFD cooling fan inspection IAW Cessna T182T M/M with no defects noted.
- C/W 12 month AMSAFE Inflatable Restraint System Test. No defects noted.
- C/W SB10-25-01 by installing new AMSAFE Restraint Connector Covers with P/N 509016-11 on all 4 seats.
- C/W SB10-22-01 Placard Inspection by verification of applicable Garmin Software and removal of placard P/N 0705194-1 AFCS. No further action required.
- C/W SB09-34-09 by inspecting GDU CRS/BARO knobs on PFD & MFD for interference. No defects noted.
- C/W SB09-32-02 Brake Line Inspection. No defects noted on RH Brake Line. Removed and replaced LH Brake Line with new P/N 0700808-3. Bled brake & leak checked. No further action required.
- Ground run, operational and leak check ok.

MAINTENANCE RELEASE: I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition. Pertinent details of the inspection are on file at this repair station under W O. # 56526

Signed

*Jerry Larsen*  
Jerry Larsen

CRS # DDNR793K 3501 Aviation Ave. Sioux Falls, SD 57104



## MAINTENANCE RECORD

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

### Landmark Aviation

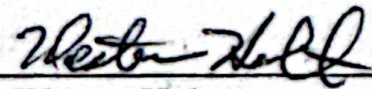
Airframe Log

Joe Foss Field  
Sioux Falls SD



DATE	MAKE/MODEL	HOUR METER	TACH TIME	REGISTRATION	SERIAL NUMBER
8/13/10	CESSNA T182T	232.9	213.1	N1322Y	T18208811

Due to G1000 attitude and heading failure, removed GRS77, p/n 011-00868-10, s/n 42006512. Installed an overhauled GRS77, p/n 011-00868-10, s/n 42012760. See FAA Form 8130-3, #1315167, from Garmin. Performed target software load for GRS77. AHRS passed alignment self test. AHRS ground tests good. Work performed IAW Garmin G1000 Line Maint. Manual. **MAINTENANCE RELEASE:** The aircraft and/or component identified was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Details on file at this agency. W.O.# 29222

Signed   
Weston Holt

CRS # DDNR793K      3501 Aviation Av. Sioux falls, SD 57104



Airframe Log

## Landmark Aviation

Joe Foss Field  
Sioux Falls SD



DATE	MAKE/MODEL	TACH TIME	TOTAL TIME	REGISTRATION	SERIAL NUMBER
8-25-11	CESSNA/T182T	246.3	246.3	1322Y	T18208811

- Complied with Annual inspection in accordance with Cessna T182T M/M and FAR 43 Appendix D. Next due by 8-2012.
- Complied with ELT 12 month inspection IAW FAR 91.207 (d) with no defects noted. Next due by 8-2012. Battery due replacement 12-2012.
- C/W 12 month Hand Held Fire Extinguisher inspection by weight check with no defects noted.
- C/W 12 month Standby Battery Capacity test with no defects noted.
- C/W Essential Buss Diode test IAW Cessna T182T M/M with no defects noted.
- C/W MFD & PFD cooling fan inspection IAW Cessna T182T M/M with no defects noted.
- C/W 12 month AMSAFE Inflatable Restraint System Test. No defects noted.
- Removed and replaced Cargo Door Seal with new Seal P/N S1346-1. Adjusted Door Latch as required.
- Ground run, operational and leak check ok.

MAINTENANCE RELEASE: I certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in an airworthy condition. Pertinent details of the inspection are on file at this repair station under W.O. # 57177

Signed

A handwritten signature in black ink, appearing to read 'Chris Hoffman', written over a horizontal line.

Chris Hoffman

CRS # DDNR793K 3501 Aviation Ave. Sioux Falls, SD 57104



Airframe Log

## Landmark Aviation

Joe Foss Field  
Sioux Falls SD



DATE	MAKE/MODEL	HOUR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
8-26-11	CESSNA T182T	246.3	246.3	N1322Y	T18208811

**CESSNA Service Bulletin SB11-34-01 REV1:** G1000 System software upgrade to 563.21.

Performed software upgrade IAW Service bulletin SB11-34-01 Rev1. The G1000 op checks good on ground.

**MAINTENANCE RELEASE:** The aircraft and/or component identified was repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Details on file at this agency. W.O.# 29559

Signed

A handwritten signature in black ink, appearing to read 'Brad Ross', written over a horizontal line.

Brad Ross

CRS # DDNR793K

3501 Aviation Av. Sioux falls, SD 57104



### MAINTENANCE RECORD

[illegible]



# MAINTENANCE RECORD

DATE

ED SIGNATURE,  
ICATE TYPE  
NUMBER

*Crete Aviation, Crete, NE.*

N1322Y Cessna T182T Tach 269.7 Date 10/09/2012

Completed annual inspection in accordance with Cessna Maintenance Manual and 14 CFR 43 appendix D. All routine maintenance performed.

- Removed and reinstalled oxygen bottle for hydrostatic test by Aerospace Turbine Rotables Inc. Reference 8130-3 tag dated 10/04/2012 for further details.
- Troubleshoot propeller heat inoperative per Cessna Maintenance Manual. Found corrosion on terminal end. Cleaned all terminal end and pins in cannon plugs. Inspected all electrical wiring and all electrical boots for any defects, none found. Operational checks of propeller deice system good.
- Installed new ELT battery P/N 452-6499. Operational check of ELT system per 14 CFR 91.207 (d) good. ELT battery replacement due November/2019.
- Checked AD's thru this date, no new or recurring AD's noted.
- Ground run and leak check of aircraft good.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

*James Dux*

James Dux A&P 28158851A



# MAINTENANCE RECORD

DATE

ED SIGNATURE,  
ICATE TYPE  
NUMBER

*Crete Aviation, Crete, NE.*

N1322Y Cessna T182T Tach 269.7 Date 10/09/2012

Completed annual inspection in accordance with Cessna Maintenance Manual and 14 CFR 43 appendix D. All routine maintenance performed.

- Removed and reinstalled oxygen bottle for hydrostatic test by Aerospace Turbine Rotables Inc. Reference 8130-3 tag dated 10/04/2012 for further details.
- Troubleshoot propeller heat inoperative per Cessna Maintenance Manual. Found corrosion on terminal end. Cleaned all terminal end and pins in cannon plugs. Inspected all electrical wiring and all electrical boots for any defects, none found. Operational checks of propeller deice system good.
- Installed new ELT battery P/N 452-6499. Operational check of ELT system per 14 CFR 91.207 (d) good. ELT battery replacement due November/2019.
- Checked AD's thru this date, no new or recurring AD's noted.
- Ground run and leak check of aircraft good.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

*James Dux*

James Dux A&P 2815885IA



ALTITUDE CORRECTION CARD					
PILOTS ALTIMETER				A/C Tail Number	
P/N: 011-00882-10				N1322Y	
S/N: 20601276					
Altitude	Reading	Altitude	Reading	Altitude	Reading
-1,000	-1,000	6,000	5,970	22,000	21,980
0	0	8,000	7,980	25,000	X
500	500	10,000	9,970	30,000	X
1,000	1,000	12,000	11,980	35,000	X
1,500	1,480	14,000	13,980	40,000	X
2,000	1,980	16,000	15,990	45,000	X
3,000	2,980	18,000	17,960	50,000	X
4,000	3,980	20,000	19,960		
Silverhawk Aviation Inc.			Certificate #: YQSR759U 28 Nov 2012 Signature: <i>[Signature]</i>		

ALTITUDE CORRECTION CARD					
STANDBY ALTIMETER				A/C Tail Number	
P/N: 5934PAD-3D				N1322Y	
S/N: 464322					
Altitude	Reading	Altitude	Reading	Altitude	Reading
-1,000	-1,000	6,000	6,000	22,000	21,980
0	0	8,000	8,000	25,000	X
500	500	10,000	9,990	30,000	X
1,000	1,020	12,000	11,980	35,000	X
1,500	1,500	14,000	13,970	40,000	X
2,000	2,000	16,000	15,970	45,000	X
3,000	3,000	18,000	17,960	50,000	X
4,000	4,020	20,000	19,950		
Silverhawk Aviation Inc.			Certificate #: YQSR759U 28 Nov 2012 Signature: <i>[Signature]</i>		

Signed: Scotty G. Long  
Silverhawk Aviation Inc. CRS# YQSR759U  
Lincoln, NE 68524

AUTHORIZED SIGNATURE, CERTIFICATE TYPE	
DATE	Nov 28, 2012
OUR	271.7
and part 91.413 Altimeter was	
teny P/N: S4236-7, test. No defects	
ilot guide	
roved for return to service	



ITEM: 2  
PN: S4236-7  
QTY: 1  
U/M: EA  
ORDER: 3674845 SN/LDT: 12J45  
DESC: BATTERY PAC

1. Approving National Aviation Authority / Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 3674845	
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: 1238885		
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
2	BATTERY PA	S4236-7	N/A	1	12J45	New
13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.  PO# 17573						
14. 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 13.			15. <input 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.			
15. Authorized Signature: <i>Keith Thompson</i>		16. Approval/Authorization No.: ODA-100129-CE		20. Authorized Signature:		21. Approval/Certificate No.:
17. Name (Typed or Printed): KEITH THOMPSON		18. Date (m/d/y): NOV/26/2012		22. Name (Typed or Printed):		23. Date (m/d/y):
<b>User / Installer Responsibilities</b> 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.						

FAA Form 8130-3 (6-01)

\* Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

Operated Terrain, Obstacle, Fuel Charts and Nav databases reference the current G1000 pilot guide P/N 190-00567-01.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 12-17633 Date: November 28, 2012

Signed: Scotty G. Long For,

Silverhawk Aviation Inc. CRS# YQSR759U  
Lincoln NE 68524

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE

CFR part 91.411 and part 91.413  
ndix E and F. The Altimeter was

new standby battery P/N. S4236-7,  
good during self test. No defects

	DATE	Nov 28, 2012
	HOUR	271.7



SO#	12-17640	<b>SILVERHAWK AVIATION INC.</b>				DATE	Nov 28, 2012
REG.	N1322Y	<b>Lincoln Municipal Airport [LNK]</b>				TACH	271.7
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811		

**Maintenance Record**  
**AIRFRAME/AVIONICS**

1. Complied with Cessna SEB-34-02 Revision (1) dated April 16, 2012 Instructions Software Version 563.26. Reconfigured Synthetic Vision functions. SVT and G1000 operating functions normal with no faults found.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 1217640 Date: November 28, 2012

Signed: Scotty G. Long

Silverhawk Aviation Inc. CRS# YQSR759U  
Lincoln, NE 68524



# JD Aviation, Crete NE

N1322Y, Cessna T182T, S/N 18208811, Tach: 273.2 ACTT: 273.2 Date: 2/11/2014

1. Completed and 100hr inspection on this date in accordance with Cessna182S/T182T maintenance manual.
2. Inspected ELT and ELT mounting system in accordance with 14CFR 91.207 (d). No discrepancies noted at this time.
3. Adjusted nitrogen pressure in nose strut to 80psi in accordance with Chapter 12-11-00
4. AD 84-26-02, Donaldson air filter assembly replacement, due at tach: 500
5. C/W AD 13-11-11 by switch inspection. Verified switch P/N 83278 currently installed.
  - a. Mandatory switch replacement due at ACTT: 3000.00 hrs.
6. Checked all AD's thru this date. See AD list for current AD status.

I certify that this aircraft has been inspected in accordance with an 100hr inspection and was determined to be in an airworthy condition at this time.

James Dux  
James Dux A&P 2815885

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

I Certify that this N1322Y has been  
Inspected I/A/W/A Annual Inspection  
and was determined to be airworthy  
condition at 273.2 To a: Hours.  
Date 2/11/14 IA 508567100







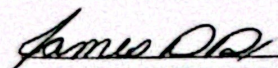
DATE	TOTAL TIME IN SERVICE	
	HOURS	10T

JD Aviation  
Crete, NE 68333

N1322Y, Cessna T182T Tach: 274.2, ACTT: 274.6, Hobbs: 300.6, Date: 06-01-2016

1. Completed an annual inspection in accordance with Cessna 182 Maintenance Manual and 14 CFR 43 Appendix d
2. Inspected ELT and ELT mounting in accordance with 14CFR91.207 (d), no discrepancies noted at this time. Battery Expiration: 11-2019
3. Checked all AD's thru current revision. See AD list this date for more details

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

  
James Dux A&P 2815885IA

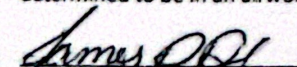
AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

JD Aviation  
Crete, NE 68333

N1322Y, Cessna T182T Tach: 279.5, ACTT: 279.5, Hobbs: 306.9, Date: 09-15-2017

1. Completed an annual inspection in accordance with Cessna 182 Maintenance Manual and 14 CFR 43 Appendix d
2. Inspected ELT and ELT mounting in accordance with 14CFR91.207 (d), no discrepancies noted at this time. Battery Expiration: 11-2019
3. Performed 12 month battery capacity test. Battery failed at 38%. installed new RG24-15M battery.
4. 5 year hydrostatic test performed by General Fire and Safety of Lincoln, NE.
5. Checked all AD's thru current revision. See AD list this date for more details

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

  
James Dux A&P 2815885IA

DATE	TOTAL IN SE	
	HOURS	

JD Aviation  
Crete, NE 68333

N1322Y, Cessna T182T Tach: 280.3, ACTT: 280.3, Hobbs: 308.7, Date: 12-26-2018

1. Completed an annual inspection in accordance with Cessna 182 Maintenance Manual and 14 CFR 43 Appendix d
2. Inspected ELT and ELT mounting in accordance with 14CFR91.207 (d), no discrepancies noted at this time. Battery Expiration: 11-2019
3. Checked all AD's thru current revision. See AD list this date for more details

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

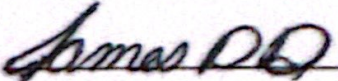


JD Aviation  
Crete, NE 68333

N1322Y, Cessna T182T Tach: 280.3, ACTT: 280.3, Hobbs: 308.7, Date: 12-26-2018

1. Completed an annual inspection in accordance with Cessna 182 Maintenance Manual and 14 CFR 43 Appendix d
2. Inspected ELT and ELT mounting in accordance with 14CFR91.207 (d), no discrepancies noted at this time. Battery Expiration: 11-2019
3. Checked all AD's thru current revision. See AD list this date for more details

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition at this time.

  
James Dux A&P 2815885IA

\_\_\_\_\_  
AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



SO#	21-0025	<b>Elevate Air Services LLC.</b>				DATE	3/MAY/2021
REG.	N1322Y	<b>Crete Municipal Airport [CEK]</b>				HOUR	309.6
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811	TACH	280.7

#### Maintenance Record Airframe

1. Complied with Annual Inspection/100 Hour reference the Cessna T182 Maintenance Manual Cap 5-10-01 and scope and detail of Title 14 CFR Part 43 Appendix D.
2. Inspected ELT in accordance with 14 CFR 91.207(d). No discrepancies noted at this time. New battery installed; Battery due for replacement September 2022.
3. Complied with AD11-10-09 by visual and dimensional inspection of seat track rails, rollers, and roller housings. Next inspection due at 100hrs TIS or annually. No discrepancies noted at this time.
4. Replaced the stand-by battery that failed capacity check AVT-200413.
5. Replaced the main ship battery that failed annual capacity check with new P/N RG24-15M S/N 41132997.
6. Replaced 2 cowling shock mounts that were broken with new P/N J7444-36.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual/100 Hour inspection as per Title 14 CFR part 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: May 3, 2021 Shop Order: 21-0025

Signed: Shaun Krzycki  
A&P 3624942

Signed: James Dux  
A&P 28158851A


SO#	20-0018	<b>Elevate Air Services LLC.</b>				DATE	16/MAR/2020
REG.	N1322Y	<b>Crete Municipal Airport [CEK]</b>				HOUR	309.3
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811	TACH	280.5

#### Maintenance Record Airframe

1. Complied with Annual Inspection/100 Hour reference the Cessna T182 Maintenance Manual Cap 5-10-01 and scope and detail of Title 14 CFR Part 43 Appendix D.
2. Inspected ELT in accordance with 14 CFR 91.207(d). No discrepancies noted at this time. New battery installed; Battery due for replacement September 2022.
3. Complied with AD11-10-09 by visual and dimensional inspection of seat track rails, rollers, and roller housings. Next inspection due at 100hrs TIS or annually. No discrepancies noted at this time.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual/100 Hour inspection as per Title 14 CFR part 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: March 16, 2020 Shop Order: 20-0018

Signed: Shaun Krzycki  
A&P 3624942

Signed: James Dux  
James Dux



SO#	20-0018	<b>Elevate Air Services LLC.</b>				DATE	16/MAR/2020
REG.	N1322Y	<b>Crete Municipal Airport [CEK]</b>				HOUR	309.3
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811	TACH	280.5

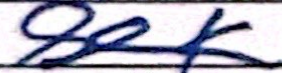
#### Maintenance Record Airframe

1. Complied with Annual Inspection/100 Hour reference the Cessna T182 Maintenance Manual Cap 5-10-01 and scope and detail of Title 14 CFR Part 43 Appendix D.
2. Inspected ELT in accordance with 14 CFR 91.207(d). No discrepancies noted at this time. New battery installed; Battery due for replacement September 2022.
3. Complied with AD11-10-09 by visual and dimensional inspection of seat track rails, rollers, and roller housings. Next inspection due at 100hrs TIS or annually. No discrepancies noted at this time.

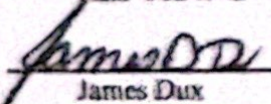
I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual/100 Hour inspection as per Title 14 CFR part 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: March 16, 2020 Shop Order: 20-0018

Signed

  
Shaun Krzycki  
A&P 3624942

Signed

  
James Dux  
A&P 28158851A



SO#	20-0018	<b>Elevate Air Services LLC.</b>				DATE	16/MAR/2020
REG.	N1322Y	<b>Crete Municipal Airport [CEK]</b>				HOUR	309.3
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811	TACH	280.5

### Maintenance Record Airframe

1. Complied with Annual Inspection/100 Hour reference the Cessna T182 Maintenance Manual Cap 5-10-01 and scope and detail of Title 14 CFR Part 43 Appendix D.
2. Inspected ELT in accordance with 14 CFR 91.207(d). No discrepancies noted at this time. New battery installed; Battery due for replacement September 2022.
3. Complied with AD11-10-09 by visual and dimensional inspection of seat track rails, rollers, and roller housings. Next inspection due at 100hrs TIS or annually. No discrepancies noted at this time.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual/100 Hour inspection as per Title 14 CFR part 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: March 16, 2020 Shop Order: 20-0018

Signed: \_\_\_\_\_

Shaun Krzycki  
A&P 3624942

Signed: \_\_\_\_\_

James Dux  
A&P 2815885IA



SO#	22-0047	<b>Elevate Air Services LLC.</b>				DATE	5/AUG/2022
REG.	N1322Y	<b>Crete Municipal Airport [CEK]</b>				HOUR	313.7
MAKE	CESSNA	MODEL	T182T	SERIAL NO.	T18208811	TACH	283.5
						ACTT	283.5

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER

#### Maintenance Record Airframe

1. Complied with Annual Inspection/100 Hour reference the Cessna T182 Maintenance Manual Cap 5-10-01 and scope and detail of Title 14 CFR Part 43 Appendix D.
2. Inspected ELT in accordance with 14 CFR 91.207(d). No discrepancies noted at this time. New battery installed; Battery due for replacement August 2027.
3. Complied with AD11-10-09 by visual and dimensional inspection of seat track rails, rollers, and roller housings. Next inspection due at 100hrs TIS or annually. No discrepancies noted at this time.
4. Removed the oxygen bottle for replacement as it is a 15-year time-out. Replaced with a new oxygen bottle P/N 804882-33, S/N C07091028. Also had oxygen regulator overhauled at this time. Reference Compressed Gas Systems, LLC 8130-3 FTN A45541, WO number C38320 for details.
5. Removed and replaced both AmSafe seatbelt EMA's with new P/N 508358-421, Serial numbers A22SEP22-220 and A15AUG22-227
6. Performed the Cessna SEB-27-01R2 service bulletin, dated February 28, 2012, Control Column Internal Glide Attach Screw.
7. Stop drilled small cracks on plastic surfaces.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual/100 Hour inspection as per Title 14 CFR part 91.409 (a)  
(1) and was determined to be in an airworthy condition.  
Dated: August 5, 2022 Shop Order: 22-0047

Signed: 

Shaun Krzycki  
A&P 36249421A



		<b>The Avionics Place, LLC</b>				<b>DATE</b>	<b>11/Aug/2022</b>
<b>REG.</b>	<b>N1322Y</b>	<b>Beatrice Municipal Airport [KBIE]</b>				<b>TACH</b>	<b>284.4</b>
<b>MAKE</b>	<b>CESSNA</b>	<b>MODEL</b>	<b>T182T</b>	<b>SERIAL NO.</b>	<b>T18208811</b>	<b>HOUR</b>	<b>315.0</b>

\_\_\_\_\_  
 SIGNED SIGNATURE,  
 CERTIFICATE TYPE  
 & NUMBER

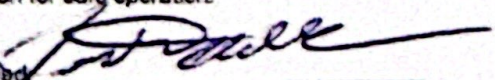
**Maintenance Record Airframe**

1. Removed Garmin GRS 77 AHRS P/N: 011-00868-10 S/N: 42012760. Installed Garmin GRS 77 AHRS LRU P/N: 011-00868-10 S/N: 42001468 as "Overhauled" by Garmin International CRS # G6XR582Y. See FAA Form 8130-3 FTN: 15908958 dated May 17, 2022.

2. Work accomplished referencing Garmin G1000 Nav III Line Maintenance Manual for the Cessna 182 Document No. 190-00352-00 Rev. (V) Dated December 2016. Performed ground operational check with no discrepancies noted at this time.


The work identified above was performed and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and was determined to be in condition for safe operation.

Signed

  
 A&P2862574


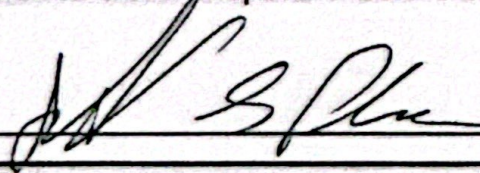



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
	wo: WO_286		Airframe Annual - page 1 of 2	
				
			Steel Aviation - 53 North Street Ext - Phillipsburg, Ohio 45354 - 937 332 7587	
	<b>N1322Y</b> <b>HOBBS: 331.0</b>		<b>CESSNA, T182T, S/N: T18208811</b> <b>TACH: 298.0</b>	<b>September 13, 2023</b>
	<ol style="list-style-type: none"> <li>1. C/W Annual Inspection in accordance with FAR 43 Appendix D using - Cessna 182/T182 Maintenance Manual as a guide.</li> <li>2. C/W ELT Inspection IAW FAR 91.207(D).</li> <li>3. ELT Battery Due: 8/2027.</li> <li>4. Airworthiness Directives Due: AD15-19-07 External fuel injector line inspection, due every 110 hours or maintenance where a clamp is loosened or moved. Checked AD's through Bi-weekly date 2023-19. AD13-11-11 due next @ 3000 hours.</li> <li>5. R/R nose tire/tube with new . Customer supplied items.</li> <li>6. Received new NLG fairing ordered by aircraft owner and installed new fairing after paint.</li> <li>7. Serviced oxygen system to 2000 psi.</li> <li>8. Removed and replaced all four seatbelt inflators with new inflators, fittings, and hardware kit. AmSafe function check good on both systems. Installed (3) P/N 513104-201 - 90 degree fitting, Installed (4) P/N 512847-401 - inflator, Installed P/N 513825-201 - 0 degree swivel fitting, Installed P/N SEL-25-HDWR - hardware kit. <i>Next due 7 years from MFG date, MFG date 05/2023 due 5/2030</i></li> <li>9. Replace regulator valve filter. Due next in 100 hours. Installed P/N ARB3-5-1 - TEMPEST GARTER FILTER.</li> </ol>			



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div> <div>wo: WO_286</div> <div>Airframe Annual - page 2 of 2</div> <div>  </div> <div>Steel Aviation - 53 North Street Ext - Phillipsburg, Ohio 45354 - 937 332 7587</div> <div> <p>I certify that this AIRFRAME has been inspected in accordance with an (annual) inspection and was determined to be in airworthy condition. Details of work performed are on file with Steel Aviation under work order: WO_286.</p> <p>Jeff Pleiman A/P I/A 3304319 </p> </div> </div>	
			End of 9/13/2023 Entry	



DATE



Rise Up Aviation  
130 Barklow Rd  
Portsmouth, OH 45662  
USA

Make: Lycoming

Make: Textron (Cessna)

Model: T182T

Tail: N1322Y

S/N: T18208811

ATURE,  
YPE

Hours: Hobbs:377.8 Tach: 338.9 TTA: 338.9

Performed annual inspection on Airframe I/A/W FAR43 Appendix D using checklist and inspection requirements as a reference in maintenance manuals Model 182/T182 model series 1997 and on under chapter 5 rev 24, All ica and applicable life limit items checked. Removed and reinstalled all accessible access panels. Inspected and lubricated All flight control rods chains jack screws pulleys and tested pitot heat and stall warning. Inspected all landing gear components, Checked All lighting. Lubed cleaned and inspected brakes and wheels. Tested ELT FAR 91.207(d) (c). ELT battery next due; 08/2027. next inspection due 10/2025. Inspected and cleaned air filter. Jacked aircraft and packed all wheel bearing. Removed left and right tire and tube, Installed new tire on left P/N:606C61-6 S/N:42100020 (see 8130-3 in owners records under W/O#791108818700) and Tube P/N:302-246-401 on left side. Installed new tire on right P/N:606C61-6 S/N:42050154 (see 8130-3 in owners records under W/O#W/O#791108818700) and Tube P/N:302-246-401 on right side Serviced tire to 42psi. Added air in nose tire to psi 49 psi. Removed and reinstalled CONCORDE SEALED BATTERIES RG24-15S after capacity test. test result 88% installed same battery battery. Checked all AD'S thru 10/2024 for compliance. ————END———

(C/W: AD:84-26-02) Complied with By visual inspection next due 10/2024 Tach:438.9

(C/W: AD: 15-19-07) Complied with in Accordance with Lycoming Engines Mandatory Service Bulletin (MSB) No. 342G, diagram #23 page 31 Next DUE:102/2025 Tach:438.9 or if and maintenance is performed on injectors or if clamps are moved

(C/W: AD:23-23-09) Spot-Welded, Multi-Segment V-Band Clamps: Per paragraph (i)(i) less than 500 hrs on part. And Par (K) by visual No defects noted, Next due 10/2025 or Tach:388.9 for visual

I hereby certify that this aircraft was inspected in accordance with an Annual Inspection in the scope and detail of 14 CFR Part 43, Appendix D and is determined to be in an airworthy condition as of the date of this logbook service record.

Signed:

Name:

Robert Coyle AP3150828IA

Cert:

AP3150828IA

Date:

10/04/2024

## MAINTENANCE RECORD

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