

Stamped ✓



## AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T18208470 N2183P

RECORD NUMBER 1

D5517-2-13

DATE			TOTAL TIME IN SERVICE		MAINTENANCE RECORD		AUTHORIZED SIGNATURE	
HOURS			10THS		DESCRIPTION OF THE WORK PERFORMED		CERTIFICATE TYPE & NUMBER	
2005								
12/06			7 4		ELT Battery date expires <u>May 2007</u> Key # <u>298</u> Airworthiness Directives comply through <u>2005-24</u>			
12/06			7 4		Aircraft Airworthy. Total Time in Service: <u>7.4</u> Total tach time: <u>7.4</u> Hobbs time: <u>9.6</u>			
12/06			7 4		The G1000 System Software installed in this aircraft is Cessna publication number <u>T182TG SW00-03</u>			
12/06			7 4		AMSAFE Aviation Inflatable Restraint (AAIR®) System Seat # 1 - Serial # <u>AASI 056810281</u> Expiration Date <u>05/01/2012</u> Seat # 2 - Serial # <u>AASI 034820408</u> Expiration Date <u>04/01/2012</u> Seat # 3 - Serial # <u>AASI 056810068</u> Expiration Date <u>05/01/2012</u> Seat # 4 - Serial # <u>AASI 056810073</u> Expiration Date <u>05/01/2012</u> Seat # 5 - Serial # <u>AASI n/a</u> Expiration Date <u>n/a</u> Seat # 6 - Serial # <u>AASI n/a</u> Expiration Date <u>n/a</u>			
					END		ODARF10012	

END

ODARF10012



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2005				
12/16	7	4	<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>8910423</u> was inspected and tested on <u>11/11/05</u> and is in compliance with the FAR 91.413. The Static Pressure System was inspected and tested on <u>11/11/05</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>47805208</u> Date <u>11/11/05</u> Altimeter(s) L <u>445354</u> Date <u>05/11/05</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>12/06/05</u> has been issued by the undersigned.</p>	<p><i>[Signature]</i> DDARF10012</p>

Logbook Entry: N2183P FELTS FIELD AVIATION, INC.  
 Date: 04/17/2006 Tach Time: 55.1 Total Time: 55.1 Eng TSMOH          Hobbs: 63.5  
 50hr Inspection, oil and filter changed. 9 qts of Aero Shell 80W. Ch48110-1 filter. Installed P5000 PMA'd oil drain valve. Run up and leak checked.

## MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and/or inspected I/A/W current Regulations of the FAA and is airworthy for return to service. Pertinent details are on file at this repair station under work order No. 33382 DATE 04/17/2006

Signed *[Signature]*  
 FELTS FIELD AVIATION INC. P.O. BOX 11877, SPOKANE WA. 99212 CRS # GFVR247E



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
10-6			Pitot's Check List + 102 + CLAS - 02 - Rev 2	R Jordan



Felts Field Aviation, Inc  
5829 E Rutter Street  
Spokane, WA 99212

Reg #: N2183P Make: CESSNA Model: T182T0847C  
Date: 12-19-2006 WO #: 33985 A/C TT: 115.1 Tach: 115.1

Annual Inspection completed I/A/W FAR43 appendix D and Cessna service requirements. Pitot heat and Nav light wiring corrected at CB's. Nav System Warning (P) indicator could not be duplicated after SB compliance and maintenance. Reglued passenger door seal around latch. Replaced Fuel tank capacity placards. Aux power supply installation completed (tfr from WO39590 which was a warranty wo). SB06-24-01 Alternator 95 amp is N/A by S.N. Replaced NG wheel assembly, serviced and balanced. Replaced NG axle with new. Completed Standby Battery Capacity test I/A/W Cessna T182 maintenance manual, Recharged and reinstalled battery. C/W SB06-32-01 dated Sept 25, 2006 by tightening cap which was 2 1/2 turns loose on RH master cylinder. C/W SB04-25-01R3 dated July 2, 2006 Crew Seat Recline modification by removal of UltraLok P/N UL18-017VSP1 and installation of P/N UL18-021VPI. Fuel Quantity calibration cheked as required by Cessna inspection requirements of T182 MM. Compliance with SB06-22-01 and

Page 1 of 2

Honeywell SB's KS270C-9 and KS271C-10 (Roll and Pitch Servo tach gen upgrade) performed by OEM Service Department, see 8130-3's for ea unit. AD2006-17-04 amd 39-14725 eff Sept 1, 2006 C/W i/a/w Cessna SB06-71-02. SB06-24-02 dated Dec 18, 2006 NA by acct S/N and NA by component S/N. I certify that this aircraft has been inspected in accordance with an annual inspection and has been found airworthy. Details of this inspection are on file at this agency under the work order number listed above.

Richard W Smith  
GFVR247E

Page 2 of 2



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
<p>Felts Field Aviation, Inc 5829 E Rutter Street Spokane, WA 99212</p>				
<p>Reg #: N2183P    Make: CESSNA    Model: T181T Date: 09-12-2006    W/O #: x    Tach: 92.3    S/N: T1820847</p>				
<p>Hobbs 107.00 -- Complied with SB 06-71-02 dated june 19, 2006 in accordance with para 2 for G1000 equipped aircraft and torque chart f- in par 3. Complied with SB 06-24-01 dated May 8, 2006 by inspection of and replace of 0412007-15, -18, -8 in accordance with para 5(b). No corrosion found on structures.</p>				
<p>This aircraft, airframe, engine, propeller or appliance was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service. Details of this repair are on file at this agency under the work order listed above.</p>				
<p><i>Matthew Updegraff</i></p>				
<p>GFVR247E</p>				

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
<p>tail nav. light wire at socket</p>				
<p>new lights</p>				
<p><i>Matthew Updegraff</i></p>				
<p>PVCR320H</p>				

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
05/15/07	134	4	Repaired tail nav light wire at socket where chafed through. OP-check of nav lights good.	Matthew Updegraff PVCR320H
7/5/07	154	7	oil change - Aero Shell 80 Filter clean @ Nodd Air. Hobbs. 175.8	St Jordan

PAVCO FLIGHT CENTER

N# 2183P

MFG Cessna

MODEL T182T

FAA CRS PVCR320H

Tacoma Narrows Airport

S/N T18208470

W.O.# 02413

DATE 10/27/2007

1110 26<sup>th</sup> Ave N.W.

Gig Harbor, WA 98335

TACH: 177.4

ACTT 177.4

ENG.TT 177.4

Installed Electronic Pilot Checklist Revision Publication T182TCLAUSGSW-02 Per Cessna document EPC-01. C.W. SB 07-34-02 by installation of G-1000 system software revision T182TGSW00-07. C.W. SB 07-34-01 by activation of Jeppesen Chartview option.

Matthew Updegraff PVCR320H



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
PAVCO FLIGHT CENTER FAA CRS PVCR320H Tacoma Narrows Airport 1110 26 <sup>th</sup> Ave N.W. Gig Harbor, WA 98335	N# <u>2183P</u>	MFG <u>Cessna</u>	MODEL <u>T182T</u>	
	S/N <u>T18280470</u>	W.O.# <u>02439</u>	DATE <u>01/11/2008</u>	
	TACH: <u>184.2</u>	ACTT <u>184.2</u>	ENG.TT <u>184.2</u>	

Complied with applicable inspection items A,B,C,D,F,O,P,S,W,X of Cessna 182S/182T/T182T Service Manual Inspection Checklist. Installed new ELT battery and tested ELT per FAR 91.207(d)1-4. Battery next due 12/2009. C.W. SB 07-25-04 by installation of crew base/back attach fitting modification MK206-25-10. C.W. SB 07-77-01 by installation of new tach generator MK 206-77-01. C.W. SB 07-71-01R1 and AD 2007-08-03 by torque check of engine compartment fuel hoses per SB. Adjusted autopilot roll and pitch servo cable tensions per service manual. Installed new Lt. strobe lamp. Installed one new Lt. wheel bearing and race. Replaced both nose wheel halves with new parts. Installed new nose gear axle. Painted and installed new nose wheel fairing. Airworthiness Directives complied with through 2007-25. See AD report for AD compliance. I certify this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.

*Matthew A. P... PVCR320H*

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			MODEL <u>T182T</u>	



# MAINTENANCE RECORD

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

PAVCO FLIGHT CENTER  
FAA CRS PVCR320H  
Tacoma Narrows Airport  
1110 26<sup>th</sup> Ave N.W.  
Gig Harbor, WA 98335

N# 2183P

MFG Cessna

MODEL T182T

S/N T18280470

W.O.# 02439

DATE 01/11/2008

TACH: 184.2

ACTT 184.2

ENG.TT 184.2

Performed altitude field calibration of G-1000 GDC74A air data computer S/N 47885208, using GDC-74 field calibration software in accordance GDC74 field calibration instructions. *Matthew D. PVR320H*

#1 GDC-74 S/N 47885208

#2 Backup S/N 445354

I certify that the altimeter and static system tests required by FAR Part 91.411 in accordance with FAR 43 Appendix E. Altimeter tested to 35,000 feet.

Date 01/11/2008 Signed *Matthew D. PVR320H*

I certify that the altimeter and static system tests required by FAR Part 91.411 in accordance with FAR 43 Appendix E. Altimeter tested to 35,000 feet.

Date 01/11/2008 Signed *Matthew D. PVR320H*

ATC transponder test & inspection for compliance of FAR 91.413 in accordance with FAR 91.217 and FAR 43 Appendix *F. Matthew D. PVR320H 01/11/2008*



# MAINTENANCE RECORD

DATE  
TOTAL  
IN SEI  
HOURS

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470  
REG. NO: 2183P  
WORK ORDER:  
3384-04-2008



**XN Air, LLC.**

Repair Station No. FBMR485K  
8125 W. Pilot Drive  
Spokane, WA 99224  
Phone: 509.455.5204

DATE: 01 May, 2008  
A/C TSN: 225.8  
HOBBS: 225.8

SIGNATURE, TYPE, & NUMBER

## Airframe Entries

Removed and replaced # 3 EGT probe with new. Inspected TIT probe and installed heat shielding on TIT probe connector and stand off for securing away from exhaust.

Aircraft 2183P and/or component(s) identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. "Pertinent details of the repair are on file at this repair station under Work Order No. 3384-04-2008 Dated 01 May, 2008

DATE: 01 May, 2008

SIGNED:

Jeff Wolfe, A&P: 3029690

Work Order: 3384-04-2008

Printed by EBis 3 (datcomedia.com)

25/06/08	HOBBS: 233.6	REPLACED BOTH MAIN GEAR TIRES - INSTALLED: GYFSIL600X6 6PLY. REPLACED TUBE IN LEFT TIRE. SERVICED NOSE GEAR TIRE.	Glenn Broadstreet A&P#1863267

☒ Other regulations specified in Block 13  
Block 12

DATE: 18 February, 2009  
A/C TSN: 256.8  
HOBBS: 256.8

SIGNATURE, TYPE, & NUMBER

# MAINTENANCE RECORD

TOTAL  
IN SEF  
HOURS

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470  
REG. NO: 2183P  
WORK ORDER:  
3967-02-2009



**XN Air, LLC.**

Repair Station No. FBMR485K  
8125 W. Pilot Drive  
Spokane, WA 99224  
Phone: 509.455.5204

DATE: 18 February, 2009  
A/C TSN: 256.8  
HOBBS: 256.8

ED SIGNATU  
ICATE TYPE  
UMBER

## Airframe Entries

Performed SB 07-34--08. Removed GTX 33 transponder p/n 011-00779-10, s/n 89100123, MOD Level 0. Installed and tested overhauled GTX33 p/n 011-00779-10, s/n 89102145, MOD Level 2 per G1000 Nav III Line Maintenance Manual 190-00352-00 Rev N section 4.7. Transponder found to comply with FAR 43 appendix F and correlation test per FAR 43 appendix E(c).... Complied with SB 08-34-04. Removed GDC-74A p/n 011-00882-00, s/n 47805208. Installed and tested overhauled GDC-74A p/n 011-00882-01, s/n 176005369 per G1000 Nav III Line Maintenance Manual 190-00352-00 Rev N section 4.5. Post installation leak check 28 ft/min.

THE ALTIMETER, ALTITUDE REPORTING AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. 91.411 WERE PERFORMED ON THIS AIRCRAFT AND FOUND TO COMPLY WITH FAR 43, APPENDIX E. THE TRANSPONDER SYSTEM IN THIS AIRCRAFT HAS BEEN TESTED AND INSPECTED AS REQUIRED BY F.A.R. 91.413 AND FOUND TO COMPLY WITH F.A.R. 43 APPENDIX F.

#1 ADC X ALTIMETER

MODEL GDC-74A S/N 47805208

CERTIFIED TO: 50 K FEET

TRANS. #1 MODEL GTX-33 S/N 89102145

ENCODER #1 - MODEL SEE ADC S/N

#2 ADC ALTIMETER X

MODEL 5934AD-3D S/N 445354

CERTIFIED TO: 20 K FEET

TRANS. #2 MODEL S/N

ENCODER #2 - MODEL S/N

DATE: 18 February, 2009

SIGNED:

*Kelly Thompson*

Kelly Thompson  
Certified Repair Station No. FBMR485K

Work Order: 3967-02-2009

Printed by EBis 3 (datcomedia.com)



# MAINTENANCE RECORD

DATE  
TOT  
IN S  
HOUR

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470  
REG. NO: 2183P  
WORK ORDER:  
3950-01-2009



**XN Air, LLC.**

Repair Station No. FBMR485K  
8125 W. Pilot Drive  
Spokane, WA 99224  
Phone: 509.455.5204

DATE: 19 February, 2009  
A/C TSN: 256.8  
HOBBS: 256.8

ED SIGNATURE,  
IFICATE TYPE  
NUMBER

## Airframe Entries

Annual Inspection completed this time and date in accordance with FAR 43, Appendix D and Cessna 100 hour/12 month inspection guide. Complied with all 50 hour, 100 hour, 12 month, 24 month and 36 month items per Cessna T182T maintenance manual Chapter 5-10-01 (A, B, D, F, J, M, O, P, S, T, W, W and Z items).... Complied with Service bulletin 08-34-02R1 per instructions - no defects found... SB08-34-03 (FWD Looking Terrain Alert) determined to be NA by TAWS-B not installed.... SB08-28-01 (Fuel Line Guard) Installed fuel line guards IAC Cessna Service bulletin using specified parts and methods.... SB 06-24-01 (ground Strap Replacment ) aircraft has new corrosion resistant plating on ends (New type), SB does not apply at this time.... SB07-25-05 Complied with by inspection of hoses for foreign material. None found.... ELT unit inspected and tested in accordance with FAR 91.207. Battery next due June 2009.... Complied with capacity check of aircraft battery (12 month item per Gill ICA). Battery passed with 110% capacity.... Removed O2 bottle and sent out for hydrostatic inspection, reinstalled and serviced with oxygen. Leak check good.... Service item 273-107 (Trim actuator service - 3 yr item) Removed Trim tab actuator, cleaned and inspected, reinstalled and ops check good.... Replaced induction air filter with new.... Repaired wiring at #3 EGT probe (G1000) as needed.... Removed exhaust heat exchanger and right hand exhaust manifold and reinstalled following repair to RH slip joint by Knisley Exhaust Systems.... Operational check all systems good, approved for return to service.

I certify that this aircraft has been inspected in accordance with an Annual Inspection and determined to be in airworthy condition. Aircraft 2183P and/or component(s) identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. "Pertinent details of the repair are on file at this agency under Work Order No. 3950-01-2009 Dated 19 February, 2009

DATE: 19 February, 2009

SIGNED:

Jeff Wolfe, IA: 3029690

Work Order: 3950-01-2009

Printed by EBis 3 (datcomedia.com)

# MAINTENANCE RECORD

**XN Air, LLC.**

Repair Station No. FBMR485K  
8125 W. Pilot Drive  
Spokane, WA 99224

DATE: 26 June, 2009  
A/C TSN: 294  
HOBBS: 294

ED SIGNATURE,  
IFICATE TYPE  
NUMBER

TOTA  
IN SE

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470





# MAINTENANCE RECORD

DATE  
TOTAL  
IN SE  
HOURS

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470  
REG. NO: 2183P  
WORK ORDER:  
4299-06-2009



**XN Air, LLC.**

Repair Station No. FBMR485K  
8125 W. Pilot Drive  
Spokane, WA 99224  
Phone: 509.455.5204

DATE: 26 June, 2009  
A/C TSN: 294  
HOBBS: 294

ZED SIGNAT  
IFICATE TYP  
NUMBER

## Airframe Entries

Replaced ELT battery with servicable battery pack. ELT tested and found to function normally. Battery due date is May 2010.

Aircraft 2183P and/or component(s) identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. "Pertinent details of the repair are on file at this repair station under Work Order No. 4299-06-2009 Dated 26 June, 2009

DATE: 26 June, 2009

SIGNED:

*Kelly Thompson*

Work Order: 4299-06-2009

Kelly Thompson  
Certified Repair Station No. FBMR485K

Printed by EBis 3 (datcomedia.com)

MAKE: Cessna  
MODEL: T182t  
S/N: T18208470  
REG. NO: 2183P  
WORK ORDER:  
4291-06-2009



**XN Air, LLC.**

8125 W. Pilot Drive  
Spokane, WA 99224  
Phone: 509.455.5204

DATE: 26 June, 2009  
A/C TSN: 294  
HOBBS: 294

## Airframe Entries

Checked connection and visually inspected condition of probe. Swapped #4 and #6 probes to verify, problem moved to #6 cyl. Replaced faulty EGT probe with new, ops check good.... Removed shimmy damper to bench check for air in system. None noted. Reinstalled shimmy damper. Removed nosewheel to check for proper balance. Rebalanced nosewheel and repacked bearings. Reinstalled nosewheel and fairing.... Back bled left brake system, ops checked good.

Aircraft 2183P and/or component(s) identified above was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service. "Pertinent details of the repair are on file at this agency under Work Order No. 4291-06-2009 Dated 26 June, 2009

DATE: 26 June, 2009

SIGNED:

*Floyd Larson*

Work Order: 4291-06-2009

Floyd Larson, A&P: 2831441

Printed by EBis 3 (datcomedia.com)



## MAINTENANCE RECORD

TE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHOR CER
	HOURS	10THS		
			<p><b>THE SUBJECT AIRCRAFT WAS INVOLVED IN AN INCIDENT/ACCIDENT AT <u>Bonnors Ferry, Idaho</u> ON <u>9/29/09</u> RENDERING IT A CONSTRUCTIVE TOTAL LOSS AS NOT REPAIRABLE WITHIN ITS INSURED VALUE. FOR FURTHER DETAIL REFER TO FILE <u>B-1373</u> SIGNED <u>Loralee Huethus</u> DATED _____</b></p>	
			<p><b>UNITED STATES AVIATION UNDERWRITERS, INC. 1501 FOURTH AVENUE, SUITE 1600 SEATTLE, WA 98101</b></p>	



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p><b>Time in Service: 314.0 hours</b>  <b>January 25, 2014</b></p> <p>Completed aircraft repair after sustaining substantial fuselage damage during an off runway landing. Removed the entire lower fuselage as an assembly from just aft of the front cabin doorposts at station FS 28 to just behind the rear cabin window bulkhead at approximately station FS 124. The removed lower fuselage assembly includes the outer belly skins, all lower fuselage and gearbox bulkhead assemblies, left and right landing gear leg assemblies, all cabin floor assemblies, and left and right rear cabin door post assemblies. Installed a serviceable complete lower fuselage assembly to match the lower fuselage assembly previously removed. The installed lower fuselage assembly was taken from a same model Cessna T182T which was undamaged in the area described. Fuselage repair and component replacement was performed in a holding fixture to maintain alignment of the fuselage. Installed the following new parts in the central cabin area:</p> <p>0711615-1      retainer left side window  0711671-9      stringer left fuselage at lower side window  0711680-1      retainer lower left side window  0711800-19      left side window skin  0711800-20      right side window skin  0711800-21      left skin behind side window  0711800-22      right skin behind side window</p> <p>Removed and replaced the damaged tailcone as an assembly from approximately station FS 124 to FS 230.18 with a serviceable undamaged tailcone from a same model Cessna 182T. The purpose of the tailcone replacement and lower fuselage/gearbox replacement versus repair of the damaged components was to remove all chance of hidden damage sustained during the apparent off-runway landing. Fabricated and installed aft fuselage skins pn 0712504-4 right and pn 0712504-7 left at station FS 110 to FS 140, fabricated and installed center cabin skin pn 0711800-16 at station FS 65.33 to</p>	

1066

(continued next page)



# MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			FS 92, and fabricated and installed forward lower cabin belly skin pn 0713334-21 at station FS0.0 to approximately FS 28. The fabricated skins were same material, alloy, and thickness as original.	
			Repaired the forward fuselage/firewall area by replacement of the following parts:	
			0753108-3 aft firewall left doubler around outer edge of firewall	
			0753108-4 aft firewall right doubler around outer edge of firewall	
			0753600-11 angle, firewall to tunnel support, right	
			0753600-12 angle, firewall to tunnel support, left	
			0753600-26 doubler lower, forward of firewall	
			0713365-3 firewall sheet	
			0713614-1 bulkhead left FS station 8.125 behind rudder pedals	
			0713614-4 bulkhead right FS station 8.125 behind rudder pedals	
			0713631-1 bulkhead assembly, left tunnel	
			0713631-10 bulkhead assembly, right tunnel	
			0713632-10 fitting, right lower firewall to tunnel	
			0713682-1 channel, lower left fuselage station approximate FS 0.0 to 8.125	
			0713682-2 channel, lower right fuselage station approximate FS 0.0 to 8.125	
			0713694-2 angle, tunnel bulkhead to floor, right	
			0713694-3 angle, tunnel bulkhead to floor, left	
			Installed new pn R860064 baggage door seal.	
			Repaired lower cowl by replacement of right side lower cowl skin assembly pn 0752739-6, center lower cowl skin pn 0752738-6, and front center cowl stiffener pn 0752725-9. The fuselage repairs and replacement were performed per Cessna Single Engine Structural Repair Manual and using chapter 53-10-00 paragraphs 1-4 as a guide.	

2 of 6

(continued next page)

# MAINTENANCE RECORD

TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	outside fiberglass patches and primed with polyester	
	outboard horizontal	



# MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Right and left nose bowls and air filter bezel repaired by inside and outside fiberglass patches and primed with polye primer. Replaced pn 1231057-10 dorsal fin skin at station FS 140 to FS 200. Repaired damage to right outboard horizo stabilizer by replacing the following parts:	
			0732110-2 hinge assembly, outboard right horizontal stabilizer	
			0732603-2 channel, horizontal stabilizer rear spar, center	
			0732610-5 rib, horizontal stabilizer station 50.375	
			0732610-6 rib, horizontal stab station 38.875	
			0732611-7 stabilizer rib, nose station 50.375	
			0732611-8 stabilizer nose rib station 38.875	
			1232105 rib, horizontal stabilizer station 16.0	
			1232106 canted rib, inboard horizontal stabilizer	
			1232108-1 rib, horizontal stabilizer station 27.375	
			1232603-1 rib, horizontal stabilizer, station 61.063	
			1232603-3 rib, outboard horizontal stabilizer, station 69.603	
			1232114-1 channel, horizontal stabilizer, rear spar center	
			1232600-32 skin, right outboard stabilizer	
			1232600-4 skin, right inboard stabilizer	
			1232602-1 rib, lateral at right outboard horizontal stabilizer	
			1232610-3 spar, horizontal stabilizer, right rear outboard	
			1232610-4 spar, right front horizontal stabilizer	
			9910100-5 stabilizer tip, right	
			The horizontal stabilizer was repaired per Cessna Single Engine Structural Repair Manual and using chapter 55-1 paragraphs 3 and 4 as a guide.	

3 of 6

(continued next)



## MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
HOURS	10THS		
		<p>Repaired right elevator by replacing the following parts:</p> <p>1234600-16      skin, right elevator nose</p> <p>1234600-3      skin, right balance tab</p> <p>1234602-4      channel, right elevator spar</p> <p>1234607-1      channel, right outboard elevator spar reinforcement</p> <p>9910100-8      right elevator tip.</p> <p>Removed lower right elevator skin section from outboard end inward to the first rib. Inserted a new skin section at the same location per Cessna Single Engine Structural Repair Manual chapter 55-20-00 paragraph 3 figure 803. All other elevator repairs by component replacement were performed per paragraph 4 of the same manual and chapter.</p> <p>Repaired apparent recovery or storage damage to left wing by replacing pn 0722198-1 rib at station WS 172 and by replacing upper outboard skin section from station WS 172 to 208 per Cessna Single Engine Structural Repair Manual chapter 57-10-00 paragraph 2c. Repaired right wing leading edge at approximately WS 72 apparently damaged during recovery by flush patch repair using Cessna Single Engine Structural Repair Manual chapter 52-25-00 and figure 801 as a guide. Installed landing gear legs with new pn 1241214-2 attach pins. Installed all new hardware for lower right and left landing gear fittings. Cleaned and repacked all wheel bearings, installed new right and left main gear tubes and 6.00x6 Goodyear Flight Special tires. Installed new o-rings in brake cylinders, installed new pn AE3663232B0074 brake hose assembly at right master cylinder, and bled brakes. Installed all new seals in nose strut, installed pn 0743604-6 serviceable nose gear torque arm, installed new pn 0743628-1 closure assembly around lower nose gear. Installed new pn 0743606-2 lower nose gear attach fitting and serviceable upper nose gear attach fitting. Installed and serviced nose strut assembly. Repacked nose wheel bearings, installed new 5.00x5 tube and new McCreary Super Hawk 5.00x5 6pr tire. Installed steering bungee with new MM3M12 rod end bearing. Rigged steering and rudder system. Installed new 760660-1 positioner and bungee attach hardware. Installed new pn SE1068-5 Lord shimmy dampener.</p>	

4 of 6

(continued next page)

## MAINTENANCE RECORD

WORK PERFORMED

AUTHORIZED SIGNATURE,  
CERTIFICATE TYPE  
& NUMBER



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<p>Installed wings and lift struts with the following new attach hardware: 2 ea S3461-117 front spar bolts, 2 ea S3461-143 rear spar bolts, 2 each S3461-110 lower lift strut bolts, and 2 each S3461-111 upper lift strut bolts. Installed new left and right upper and lower lift strut fairings. Assembled aircraft and rigged all flight controls. Installed new fuel selector belly drain and fuel strainer drain pn S2485-1. Installed new map light bulb pn 28RB. Installed new Tempest instrument vacuum filter and new instrument vacuum relief filter. Complied with <b>Service Bulletin #SEB-27-01 Rev 2</b> by installing new style internal glide attach screws in both pilot and copilot control yoke. Installed new ignition switch and door lock kit pn C292501-0109 including both the pilot and baggage door locks. Replaced transponder antenna with new RAMI pn AV-74 transponder antenna in original location. Installed new tail navigation light bulb pn MS3478-1683. Installed serviceable left cabin door assembly. Removed earlier style AmSafe shoulder harness electronic module assembly (EMA) stiffener bracket and installed later style EMA stiffener bracket pn 0719092-5 to accept the newer pilot/copilot -421 EMA located under cabin floor at the aft pilots seat location. Installed a new pilot/copilot EMA pn 508358-421 sn 34361039 with an expiration date of Sep/2020. Installed a rebuilt EMA pn 508358-409 sn RA25NOV13-54 with an expiration date of Nov/2020 in the original location above the cabin floor below the passenger seat. Installed a new left front (pilot) shoulder harness inflator assembly pn 508794-401 sn AASI306Z10289 with expiration date of Sept/2023. Installed a new left front inflator restraint assembly (shoulder harness assembly) pn 7035-1-021-8105 sn A1013. See FAA form 8130-3 included with maintenance file.</p> <p>Removed McCauley three-blade heated propeller and spinner assembly. Installed Hartzell Top Prop three-blade heated propeller and spinner assembly in accordance with STC SA03078CH. <b>Instructions for continued airworthiness have been included with the maintenance file.</b> Propeller model number HC-F3YR-1ARF/F8068K, assembly serial number JY145B, and blade serial numbers L31606, L31605, L31610 were installed on Cessna T182T serial number T18208470 with registration number N2183P in accordance with supplied installation instruction report #H1010-3 revision 1 dated 10/26/12 and supplied propeller owners manual #115N, 61-00-15 revision 18 dated 2/2013.</p>	
			546	(continued next page)



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Complied with AD 08-10-12 Alternate Static Air Source by inspection. Complied with AD 08-26-10 Alternate Static Air Source Placard by inspection. I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Tom Regier IA2019730	1/25/14 <i>Tom Regier</i> 6876



**Santa Maria Airport (SMX), CA 93455**

**4/18/2014**

2607-02 N2183P S/N: T18208470 Cessna T182T

Hobbs: 324.5

Prepared exterior surfaces for painting; Aircraft was chemically stripped with dichloromethane B-12. Aircraft was then washed, etched, alodined, and primed with Anti-Corrosion Epoxy primer. Aircraft was then painted in accordance with customer provided paint scheme with the following paint:

Alumigrip; Matterhorn White #G1619, DuPont; Midnight Blue #P2309, DuPont; Spanish Gold #P1263

All the flight controls were removed, stripped, primed, painted, balanced and reinstalled in accordance with the Cessna 182 Structural Repair Manual Chapter 51-60-00

Approved for return to service for work performed.

*Alec Atkinson* 2755659 AIP

**February 16, 2014**

**Time In Service (Hour Meter): 319.2 Hours**

Replaced aircraft main battery with a Concorde 24-volt Platinum Series Battery PN RG24-15M. Replaced ELT battery with a Meryl BP-1030 battery pack, with a replacement date of April 2016. Reoccurring hydrostatic pressure test of aircraft oxygen bottle performed on 2/07/2014 by Jorgensen Company Cylinder Shop. A new PN H59776 HRD Aero Systems Inc. cylinder boss seal was also installed at time of pressure test. Tom Regier AP2019730

*Tom Regier*

1. Approving Civil Aviation Authority / Country: FAA, UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 4617893	
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: 1459645	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
			1	15A50	New

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER



# MAINTENANCE RECORD

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

**March 30, 2015**

**Time in Service: 333.8 Hour meter hours**

Lubed all flight controls, set tire pressure.

**I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Tom Regier IA2019730**

*Tom Regier*

**June 9, 2015**

**Time In Service (Hour Meter): 347.5 Hours**

Lubed all flight controls, cleaned and repacked all wheel bearings with Aeroshell 22 grease, set tire pressures, and serviced brake reservoirs. Serviced nose strut, lubed nose gear torque links and steering collar. Drained all fuel sumps, cleaned fuel strainer and replaced strainer o-rings PN MS29513-138 and MS29513-111. Cleaned air filter. Functionally tested ELT in accordance with FAR 91.207(d). ELT battery replacement due April 2016. Installed new G1000 standby battery PN:S4236-7, SN: 15A50 located forward of the left primary flight display. Installed new serialized Cessna T182T POH in aircraft. **I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Tom Regier IA2019730**

*Tom Regier*



# MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED CERTIFICATE & NUMBER
	HOURS	10THS		

2399 Rickenbacker Way  
 Auburn CA, 95602  
 530-820-3757  
 18 October 2015  
 TACH: 401.1  
 N- 2183P T182T S#T18208470

1. Installed new Condor 600-6 6ply tire on left main gear
2. Repacked left wheel bearings
3. Installed all new RA66-105 brake linings
4. Resealed left and right brake calipers using new MS28775-222 O rings
5. Serviced system using Mil-5606
6. The above has been repaired using current FAR's and has been found in a airworthiness condition for the work listed above

Ash Vidal

AP2925590

# MAINTENANCE RECORD

DATE	TOTAL TIME	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE & NUMBER

## MAINTENANCE RECORD

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

Registration	N2183P	Serial Number	T18208470	Date	February 22, 2016
Make	Cessna	Work Order #	388	TIS	449.1
Model	T182T			Hobbs	521.5

### Description of Inspections, Tests, Repairs and Alterations

- 1 Performed Inspection/Test/Certification required by FAR 91.411 & 91.413 IAW FAR 43, Appendix E and F up to 20,000 feet.

I certify that this aircraft has been inspected IAW FAR 43 appendixes E & F and was determined to be in airworthy condition.

Signature

CRS # NG3R709L



2389 Rickenbacker Way  
Auburn, CA 95602  
(800) 843-4976

Registration N2183P  
Make Cessna  
Model T182T



*Sierra Mountain Aviation, Inc.*  
13308 Nevada City Ave, Grass Valley, CA 95945  
**Airframe**

Date 09/29/2016  
Tach 549.3  
Work Order 22138

Installed new Condor 6.00-6 6 ply tire and ACL tube on left MLG

**Returned aircraft for service**

Signature:

Daniel L. Grass A&P 3577254

Sierra Mountain Aviation, Inc. 530.273.5273



E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHOR CERT 8
	HOURS	10THS		
			<div style="text-align: center;"><b>Full Throttle Aviation</b> 2399 Rickenbacker Way Auburn CA, 95602 530-820-3757 27 April 2016 TACH: 461 N- 2183P C182</div> <div><div><div>1.</div><div>Installed new Condol 600-6 6ply tire and leak guard tube on right main gear</div></div><div><div>2.</div><div>Repacked right main wheel bearings</div></div><div><div>3.</div><div>Installed new right wing strobe P#01-0770818-00</div></div><div><div>4.</div><div>The above has been repaired using current FAR's and has been found in airworthiness condition for the work listed above</div></div></div> <div>Ash Vidal</div> <div>AP2925590</div>	

AUTHOR  
CERT  
8

Full Throttle Aviation

2399 Rickenbacker Way

Auburn CA, 95602

530-820-3757

27 April 2016

TACH: 461

N- 2183P

C182

1. Installed new Condol 600-6 6ply tire and leak guard tube on right main gear
2. Repacked right main wheel bearings
3. Installed new right wing strobe P#01-0770818-00
4. The above has been repaired using current FAR's and has been found in a airworthiness condition for the work listed above

~~Ash Vidal~~

AP2925590

# MAINTENANCE RECORD

DATE	TOTAL TIME IN S HOUR		ED	AUTHORIZED SIGN CERTIFICATE T & NUMBER
		<p><b>-Full Throttle Aviation-</b>                      2399 Rickenbacker Way                      Auburn CA, 95602                      530-820-3757</p> <p>28 June 2016 TACH: TTAF:                      N-2183P T182T S#T18208470</p> <ol style="list-style-type: none"> <li>1. C/W Annual Inspection In Accordance With CFR43.13 appendix D and Cessna maintenance manual</li> <li>2. Cleaned induction air filter</li> <li>3. Repacked wheel bearings</li> <li>4. Lubed bearings, pulleys, and landing gear</li> <li>5. Installed new B3-5-1 vacuum filter</li> <li>6. Serviced brake system using Mil-5606</li> <li>7. Installed new 1683 tail nav lamp</li> <li>8. Serviced nose strut using N2</li> <li>9. Tested and inspected ELT IAW FAR 91.207 par D,</li> <li>10. Installed new ELT Battery - Next Due 2018</li> <li>11. AD's verified through 2016-12</li> <li>12. I Certify that this aircraft has been inspected and repaired using current FAR's and has been found to be airworthy at this time</li> </ol> <p><i>[Signature]</i> APR 22 5590 IA</p>		

Registration	N2183P	Serial Number	T18208470	Date	January 12, 2017
Make	Cessna	Work Order #	556	Tach	508.2
Model	T182T				

## Description of Inspections, Tests, Repairs and Alterations

- 1 C/W Cessna SEB-34-03 G1000 Software Update to version 0563.26. Provided Cockpit Reference Guide p/n 190-00384-12 rev A and Pilot's Guide p/n 190-00498-07 rev A. Installed new G1000 Supplemental Data Cards p/n 010-01431-00.

This aircraft, airframe, or appliance identified above was altered or repaired IAW current regulations of the FAA and is approved for return to service.

Signature  
CRS # NG3R709L

*[Signature]*



2399 Rickenbacker Way  
Auburn, CA 95602  
(800) 843-4976



# MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AL
HOURS	10THS		
		<p style="text-align: center;"><b>-Full Throttle Aviation-</b>  2399 Rickenbacker Way  Auburn CA, 95602  530-820-3757  20 June 2017 TACH: 761.9 TTAF: 761.9  N-2183P T182T S#T18208470</p> <ol style="list-style-type: none"> <li>1. C/W Annual Inspection In Accordance With CFR43.13 appendix D</li> <li>2. Serviced brake system using Mil-5606</li> <li>3. Repacked wheel bearings</li> <li>4. Cleaned fuel bowl</li> <li>5. Installed new B3-5-1 Vacuum regulator filter</li> <li>6. Installed new AAD9-18-1 gyro filter</li> <li>7. Aired tires</li> <li>8. Performed stand by battery capacitance test – no defects noted</li> <li>9. Tested and inspected ELT IAW FAR91.207 par D, reset to ARM POSITION, Battery Due September 2018</li> <li>10. C/W AD2015-19-07 dated 11/3/15 IAW Par (e)(ii)(SB342G) inspection of fuel lines and clamps NEXT DUE TT: 861.9</li> <li>11. C/W AD84-26-02 Dated 1/29/1985 by replacement of P#10-6150 induction air filter NEXT DUE TT: 1261.9</li> <li>12. AD's verified through 2017-12</li> <li>13. I Certify that this aircraft has been inspected and repaired using current FAR's and has been found to be airworthy at this time</li> <li>14. Ash Vidal AP2925590IA</li> </ol>	



## MAINTENANCE RECORD

### Full Throttle Aviation-

2399 Rickenbacker Way

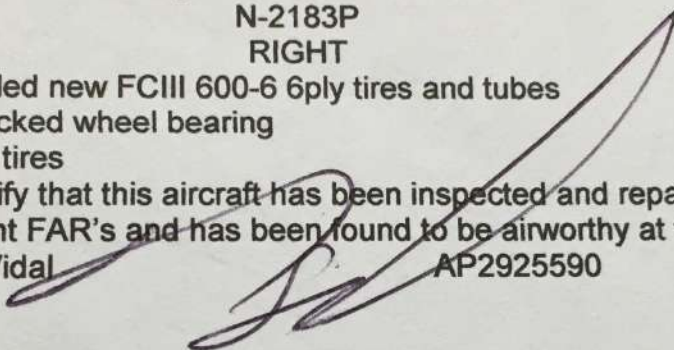
Auburn CA, 95602

530-820-3757

17 August 2017 TACH: 898.8

N-2183P

RIGHT

1. Installed new FCIII 600-6 6ply tires and tubes
2. Repacked wheel bearing
3. Aired tires
4. I Certify that this aircraft has been inspected and repaired using current FAR's and has been found to be airworthy at this time
5. Ash Vidal  AP2925590

AUTHORIZED  
CERTIFIC  
& NU



# MAINTENANCE RECORD

TE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTI C
	HOURS	10THS		

## Full Throttle Aviation

2399 Rickenbacker Way

Auburn CA, 95602

530-820-3757

20 August 2017

TACH:

N- 2183P

1. Installed all new Brake linings
2. Serviced brake system using Mil 5606
3. The above has been inspected and repaired using current FAR's and is returned to service for the work listed above
4. Ash Vidal AP2925590



# MAINTENANCE RECORD

## -Full Throttle Aviation-

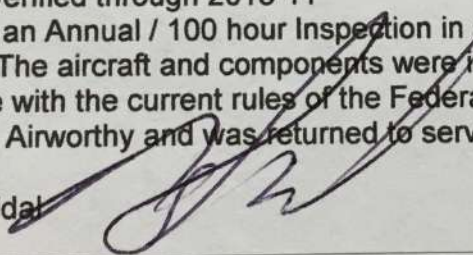
2399 Rickenbacker Way

Auburn CA, 95602

530-820-3757

13 June 2018 TACH: 886.2 TTAF: 886.2

N-2183P T182T S#T18208470

1. Serviced brake system using Mil-5606
2. Repacked wheel bearings
3. Cleaned fuel bowl
4. Installed new B3-5-1 Vacuum regulator filter
5. Cleaned induction air filter
6. Aired tires
7. Installed new 7512-24 left Nav lamp
8. Performed stand by battery capacitance test – no defects noted
9. Tested and inspected ELT IAW FAR91.207 par D, reset to ARM POSITION, Installed new Battery Due September 2020
10. C/W AD2015-19-07 dated 11/3/15 IAW Par (e)(ii)(SB342G) inspection of fuel lines and clamps NEXT DUE TT:986.2
11. AD's verified through 2018-11  
Completed an Annual / 100 hour Inspection in accordance with Appendix "D" to Part 43. The aircraft and components were inspected and repaired in accordance with the current rules of the Federal Aviation Regulations and found to be Airworthy and was returned to service only for the work performed.
12. Ash Vidal 

AP2925590IA

AUTHORIZED SIGNATURE  
CERTIFICATE  
& NUMBER



Test Altitude	Scale Error	Friction Error	Encoder	Leak Acft/Case
-1000	-10		-1.0	840+18.000
0	-10		.0	
500	-10		.5	Hysteresis
1000	-10	0	1.0	
1500	-10		1.5	50%
2000	-10	0	2.0	Altitude Tested
3000	-10	0	3.0	
4000	-10		4.0	Amount Hysteresis
5000	-10		5.0	15h
6000	-10		6.0	40%
8000	-10		8.0	12h
10000	-10	0	10.0	
12000	-10		12.0	
14000	-10		14.0	
15000	-10	0	15.0	
16000	-10		16.0	
18000	-10		18.0	
20000	-10	0	20.0	
22000	-15		22.0	
25000	-15	0	25.0	
30000	-20	0	30.0	
35000				
40000				
45000				
50000				

Tested in compliance with Appendix E, Part 43, F.A.R 91.411  
 Tested to: 30k ft. W.O. #: 14717

Precision Static Testing FAA CRS# QJAR856X

Form 1A

PILOT / FIRST OFFICER / STAND-BY

G1000

A02 / 08 Jan 2007

sts required  
 ed by §  
 § 91.217,  
 CFR Part



# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZ CERTI &
	HOURS	10THS		



CESSNA T182T N2183P  
 S/N T18208470 7-12-2018  
 INV# 10990 TACH TIME-773.0



TROUBLESHOT FAULTY LEFT BRAKE, REMOVED LEFT MASTER  
 CYLINDER PISTON, INSTALLED A NEW PISTON SEAL P/N M83461/1-110,  
 REINSTALLED PISTON AND SERVICED MASTER CYLINDER WITH 5606  
 FLUID, FUNCTION CHECKED BRAKE, FOUND SATISFACTORY

-----END-----

KACY RAWLINGS A&P 3791541



# MAINTENANCE RECORD

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AL
HOURS	10THS		

## Full Throttle Aviation-

2399 Rickenbacker Way

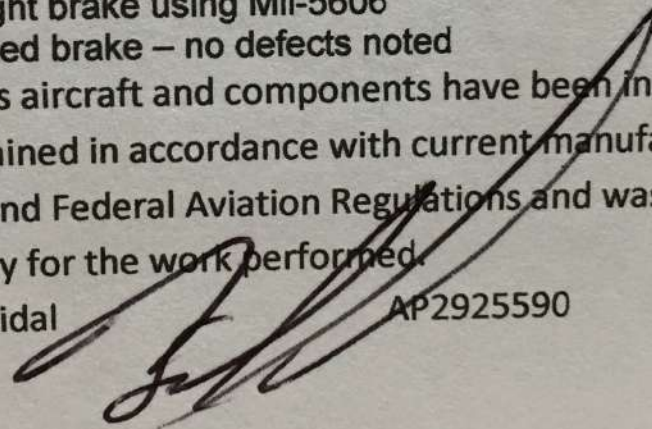
Auburn CA, 95602

530-820-3757

8/16/2019 TACH: 819.0

N-72183O

1. Resealed right brake master cylinder
2. Serviced right brake using Mil-5606
3. Leak checked brake – no defects noted
4. I certify this aircraft and components have been inspected, repaired and maintained in accordance with current manufactures data, guidance and Federal Aviation Regulations and was returned to service only for the work performed.
5. Ash Vidal AP2925590





# MAINTENANCE RECORD

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



**Beaver Avionics** 1550 Airport Blvd Red Bluff, CA 96080  
(530) 567-4253 avionics@beaveravionics.com

Date February 21, 2020  
WO# 1130

Registration : N2183P    Make : Cessna    Model : T182T    Serial Number: T18208470    Tach : 845.1    Hobbs : N/A

## Description of Inspections, Tests, Repairs and Alterations

- 1 Removed GTX33 transponder. Installed GTX345RW extended squitter transponder p/n 010-01217-43 s/n 3EH421620 and GA35 antenna p/n 013-00235-00 s/n 169135 IAW Garmin STC Install Manual p/n 190-00734-10 rev 14. Installed an FAA approved GTX345 AFMS P/N 190-00734-15 rev 4 into the Aircraft Flight Manual. Provided GTX345 Pilot's Guide p/n 190-01499-00 rev F. Weight and balance negligible, updated the aircraft Equipment List to reflect the new GTX345Rw unit. FAA Form 337 filed.

This aircraft, airframe, or appliance identified above was altered or repaired IAW current regulations of the FAA and is approved for return to service.

Signature

CRS# 7BVR135D



**Beaver Avionics** 1550 Airport Blvd Red Bluff, CA 96080  
(530) 567-4253 avionics@beaveravionics.com

Date February 21, 2020  
WO# 1130

Registration : N2183P    Make : Cessna    Model : T182T    Serial Number: T18208470    Tach : 845.1    Hobbs : N/A

## Description of Inspections, Tests, Repairs and Alterations

- 1 Performed Inspection/Test/Certification required by FAR 91.413 IAW FAR 43, Appendix F.

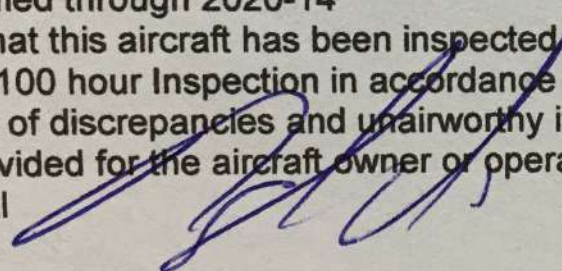
I certify that this aircraft has been inspected IAW FAR 43 appendix F and was determined to be in airworthy condition.

Signature

CRS# 7BVR135D

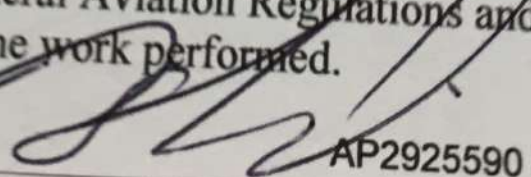


# MAINTENANCE RECORD

DATE	TOTAL TIME	PERFORMED
<p align="center"><b>-Full Throttle Aviation-</b>            2399 Rickenbacker Way            Auburn CA, 95602            530-820-3757            10 August 2020 TACH: 860.0 TTAF:860.0            N-2183P T182T S#T18208470</p>		
1.	Serviced brake system using Mil-5606	
2.	Repacked wheel bearings	
3.	Cleaned fuel bowl	
4.	Installed new B3-5-1 Vacuum regulator filter	
5.	Installed new induction air filter NEXT DUE TTAF:1360.0	
6.	Aired tires	
7.	Performed stand by battery capacitance test – no defects noted	
8.	Tested and inspected ELT IAW FAR91.207 par D, reset to ARM POSITION, Installed new Battery Due July 2022	
9.	C/W AD2015-19-07 dated 11/3/15 IAW Par (e)(ii)(SB342G) inspection of fuel lines and clamps NEXT DUE TT:960.0	
10.	AD's verified through 2020-14	
11.	I certify that this aircraft has been inspected in accordance with an Annual / 100 hour Inspection in accordance with Appendix "D" to Part 43 and a list of discrepancies and unairworthy items dated 8/10/2010 has been provided for the aircraft owner or operator	
12.	Ash Vidal  AP2925590IA	



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATION & NUMBER
	HOURS	10THS		
			<p><b>Full Throttle Aviation-</b>            2399 Rickenbacker Way            Auburn CA, 95602            530-820-3757            9/27/2020            TACH: 860.0            N-2183P T182T S# T18208470</p> <ul style="list-style-type: none"> <li>• Reinstalled p#804882-33 oxygen tank and regulator assembly overhauled by Compressed Gas Systems under WO-C31209</li> <li>• Oxygen tank next Hydor Due 5/2025</li> <li>• Oxygen Tank Replacement NEXT DUE 5/2035</li> <li>• Serviced tank to 1500PSIG. Aircraft gauge reads 100psi low</li> <li>• Removed AmSafe inflatable seat belt assembly's</li> <li>• Installed Pilot and Co Pilot Seat belt assemblies P#504516-401-8105</li> <li>• No rear seat belt assemblies installed at this time</li> <li>• Performed ground run – no defects noted</li> </ul> <p>I certify this aircraft and components have been inspected, repaired and maintained in accordance with current manufactures data, guidance and Federal Aviation Regulations and was returned to service only for the work performed.</p> <p>1. Ash Vidal  AP2925590</p>	



[illegible]

N-2183P

- Installed new S3443-1-1, S1834-1 avionics switch and retainer
- Performed operational check – no defects noted

I certify this aircraft and components have been inspected, repaired and maintained in accordance with current manufactures data, guidance and Federal Aviation Regulations and was returned to service only for the work performed.

2. ~~Ash Vidal~~

AP2925590

# MAINTENANCE RECORD

DESCRIPTION OF THE WORK PERFORMED

AUTHC  
CE

## -Full Throttle Aviation-

2399 Rickenbacker Way

Auburn CA, 95602

530-820-3757

12/17/2020

N-2183P

- Installed new RG24-15M
- Performed operational check – no defects noted

I certify this aircraft and components have been inspected, repaired and maintained in accordance with current manufactures data, guidance and Federal Aviation Regulations and was returned to service only for the work performed.

1. Ash Vidal

AP2925590



# SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			

## Service Publication Compliance Record

Aircraft Model: T182

Serial Number: T18208470

Registration: N2183P

Service Information Number	Description	Complied With Date/Time	Method of Compliance or Applicability Status	Once or Recur	Next Due Date/Time
Lycoming S/B 480E	Oil Filter Change/Content Inspection	Pre A/W Tach: 2.0	Oil filter was cut open and paper element inspected. Nothing abnormal noted. New filter installed and engine ground run for leak check.	Recur	Tach 27
SB00-73-01 Rev 2	Fuel injector line clamp and routing inspection.	Pre-AW	First visual inspection complied with per Lycoming Service Bulletin 342E prior to receiving airworthiness certification.	Recur	Every 100 hours, annual inspection or maintenance.

Compliance verified at time of delivery.  
Authorized Inspector Signature and Stamp:



06-Dec-05

C.R.S. 197R796N

06-71-02	091206	92.3		✓		N/A	Revised S/B BFUR247E	WARR
06-24-01	091206	92.3		✓		N/A	Revised S/B GFUR247E	WARR
06-53-01		115.1		NA	by S/n.		Revised S/B GFUR247E	
06-24-01	12/18/06	115.1		NA	by S/n		Revised S/B GFUR247E	



# SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
06-3201	12/18/06	115.1		✓			R. Carlisle GFVR 247E	Bunko Cyl
06-25-01 R3	02-18-06	115.1		✓			R. Carlisle GFVR 247E	ULtra Loc
06-22-01	12/18/06	115.1	K9270C-9 K9270C-10	✓			13Y OEM King R. Carlisle	KAP140 servos
06-24-02	12/18/06	115.1	NA by S/no				GFVR 247E	
07-25-04	01/11/08	184.2					MC	Installed MK206-25-10 crew seat mod.
07-77-01							Matthew Pank PULR 320H	Installed MK206-77-01 tach generator kit by Retrieve of engine compartment fuel hoses
07-71-01R1	1/11/08	184.2						
08-34-02	2/19/09	256.8	ALT. STATIC	✓			Judge AP3029660	
08-74-01	2/19/09	256.8	Unison Mags	✓			Judge AP3029660	NA BCU SW's

## SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
08-34-03	2/19/09	256.8	TAWS B	✓			Judge AP3029660	NA - Not Installed
08-73-01	2/19/09	256.8	HEX PULC	✓			Judge AP3029660	NA - Prior to affected date installation
8-28-01	2/19/09	256.8	GUARD	✓			Judge AP3029660	Guard NA BY SN



## SERVICE BULLETIN COMPLIANCE RECORD

SERVICE BULLETIN COMPLIANCE RECORD								
S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
08-34-03	2/19/09	256.8	TAWS B	✓			Wojcik AP3029690	NA-Not Ins
08-73-01	2/19/09	256.8	HEX PLUG	✓			Wojcik AP3029690	NA- Prior to affected D.
08-28-01	2/19/09	256.8	GUARD	✓			Wojcik AP 3029690	Install at Guard
06-24-01	2/19/09	256.8	GND STRAP	✓			Wojcik AP3029690	NA 134 S
07-25-05	2/19/09	256.8	AMSAFE	✓			Wojcik AP3029690	BY INSPEC
THE SUBJECT AIRCRAFT WAS INVOLVED IN AN INCIDENT/ACCIDENT AT <u>Bonniers Ferry, Idaho</u> ON <u>9/29/09</u> RENDERED <u>CONSTRUCTIVE TOTAL</u> LOSS AS NOT REPAIRABLE. FURTHER DETAIL REF <u>B-1373</u> SIGNED <u>Loralee Luethius</u> <u>11/17/09</u>								
UNITED STATES AVIATION UNDERWRITERS, INC. 1501 FOURTH AVENUE, SUITE 1600 SEATTLE, WA 98101								



S.B.  
NUMBER

OF  
COMPLIANCE

AIRFRAME

COMPONENT

ONE-TIME

RECURRING

DUE-DATE/  
HOURS/OTHER

### Full Throttle Aviation-

2399 Rickenbacker Way

Auburn CA, 95602

530-820-3757

6 January 2020 HOBBS,  
N-2183P

1. Installed new 606C86-8 and 092-500-0 left main tire and tube
2. Repacked left wheel bearing

I certify this aircraft and components have been inspected, repaired and maintained in accordance with current manufactures data, guidance and Federal Aviation Regulations and was returned to service only for the work performed.

3. Ash Vidal

AP2925590



## AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

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

### A.D. Compliance Record

Aircraft Model: T182

**Serial Number: T18208470**

**Registration: N2183P**

AD Number	Description	Complied With Date/Time	Method of Compliance or Applicability Status	Once or Recur	Next Due Date/Time
02-26-01	Fuel injector line clamp and routing inspection.	Pre-AW	Visual inspection accomplished during flight test process.	Recur	Every 100 hours, annual inspection, or maintenance.
84-26-02	Paper air filter	Pre-AW	Installed new filter	Recur	500 Hrs. TIS

Compliance verified at time of delivery.  
Authorized Inspector Signature and Stamp:

06-Dec-05

C.R.S. 197R796N

2002-26-01	Inspection of Fuel inj lines	01/11/08	184.2		X	284.2	
2007-08-03	Inspection & Re torque of Engine fuel hose	1/11/08	184.2		X	/	

Matthew P. R32014  
P.R.