

SN 18264758

182P



---


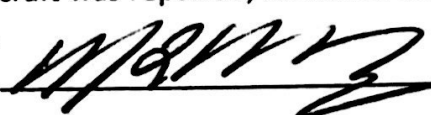
# AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION N113SG 18264758


RECORD NUMBER \_\_\_\_\_



## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZ CERTIF & I
	HOURS	10THS		
			<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;">  <p><b>AIR PLAINS SERVICES</b></p> <p>CRS: MNY085K</p> </div> <div style="text-align: center;"> <p><b>N113SG WO: 031555 8/7/2013</b></p> <p><u>Airframe Log , TT: 3808.1 Tach 0.0</u></p> <p>Installed J.P. I EDM 930 SN: 3473 with. engine monitoring systems in accordance with STC SA1435SE and Approved Model List Rev J. Installed in accordance with Installation Instruction Report # 503 Rev B. Ref FAA Form Date 8/7/2013. Replaced the propeller control cable and the alternate air cable. Repaired the engine baffles as needed. Removed the ADF system from the aircraft. Replaced the baggage door seal. Repaired the RH Wing tip light. Installed a new engine heater.</p> <p>This Aircraft was repaired, modified and inspected in accordance with current regulations of the FAA and is approved for return to service.</p> <p>Signed  Inspector MNYRO85K</p> </div> </div>	

## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;">  <p><b>AIR PLAINS SERVICES</b> CRS: MNY085K</p> </div> <div style="text-align: right;"> <p>N113SG WO: 031554 8/7/2013</p> <p><u>A/C TT: 3808.1 Tach 0.0</u> Aircraft test flown upon completion of maintenance/rebuilding/alterations in accordance with FAR 91.407, paragraph B. Operational check of repaired/replaced/installed components test flown satisfactorily by an appropriately rated pilot.</p> <p style="text-align: center;"><i>[Handwritten Signature]</i></p> <p>Pilot, PPMEL, 2013453</p> </div> </div>	

**MAINTENANCE RECORD**

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

**Airframe Log Entry**

**Date: 8-15-13, Tach: 10.4, HM: 10.8, N113SG, Model: Cessna 182P, S/N: 18264758**

- Removed battery p/n G-35, s/n: G02518668 and replaced with p/n: G-35, s/n: G02751889.
- Battery charging system opps checked good.
- All work done I.A.W. current FAA regulations and standards.

-----  
**END**

**Christopher L. Buckner**



**A&P:3335388**

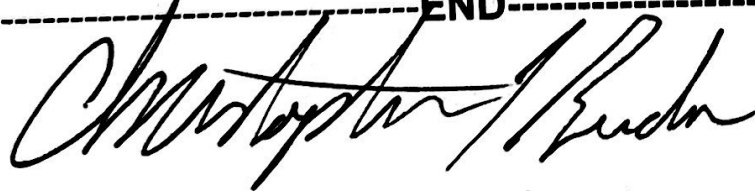
**Airframe Log Entry**

**Date: 3-18-14, Tach: , HM: , N113SG, Model: Cessna 182P, S/N: 18264758**

- Removed NLG tire p/n: 505C66-1, s/n: 10150643, and replace with a Goodyear Flight Custom III, 160 mph, 5.00x5, 6ply tire, p/n: 505C66-5, s/n: 31352202.
- Replaced NLG tire tube with p/n: 302-013-400.
- Serviced all tires as required; no leaks noted at this time.
- All work done I.A.W. current FAA regulations and standards.

-----  
**END**

**Christopher L. Buckner**



**A&P:3335388**

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNAT CERTIFICATE TYF & NUMBER
	HOURS	10THS		
2014 April 16	72	2	ANNUAL INSPECTION COMPLETED, Replaced Right Main Tire with 600x6 Goodyear Flight Specials New Tube, Reset Alexon cable tension per Cessna Service Manual & FAR 91.207 (d) Source point etc. Battery next Due 2014.	
			Tach Time <u>72.2</u> Total Time <u>3880.3</u> <del>100</del> Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual Checklist</u> requirements and is found to be in airworthy condition. <i>Phil G. Torbett</i> Phil G. Torbett A&P16492581A	
AD 111009			Seat track inspection/ck within limits. <i>Phil G. Torbett</i>	

**MAINTENANCE RECORD**

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

**Airframe Log Entry**

**Date: 8-26-14, Tach: \_\_\_\_\_, ACTT: \_\_\_\_\_, N113SG, Model: Cessna 182P, S/N: 18264758**

- Removed LH MLG tire and replaced the tube with p/n: 302-246-401, then reinstalled the tire.
- Serviced both MLG tires as required; no leaks noted at this time.
- All work done I.A.W. current FAA regulations and standards.

-----  
**END**  
-----

**Christopher L. Buckner**



**A&P:3335388**


**MAINTENANCE RECORD**

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

Date: 10/30/14  
 HM: 118.9  
 Tach: ---

Reg. No: N113SG  
 Ser. No: 18264758



**Horizon Avionics, Inc.**

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701.  
 Tel: (865) 980-7858 Fax: (865) 980-7701

Replaced leaking pitot connector Aspen p/n 275-00001-002. Performed Air Data Calibration on Aspen EFD1000 per Aspen Tech Bulletin 2009-09 Rev. C.  
 Altimeter tests as required by FAR 91.411 IAW FAR43, App. E. Para.(b) and found to comply.  
 LT. Make: Aspen EFD1000 910-0001-001 S/N: 10244 tested to 20,000ft.  
 RT. Make: United Model:5934P-3 S/N: 447711 tested to 20,000ft.  
 ATC Transponder tested as required by FAR 91.413 IAW FAR 43, App. F and found to comply.  
 #1 Make: King Model: KT76A 066-1062-00 S/N: 68287  
 Automatic pressure altitude reporting system, L [ X ], R [ - ], has been tested as required by FAR 91.411 IAW FAR 43, App. E. Para.(c) and found to comply.  
 Static pressure system, L [ X ], R [ - ], has been tested as required by FAR 91.411 IAW far 43 App. E. Para. (a) and found to comply.

MAINTENANCE RELEASE

The Airframe Or Appliance 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 This Repair Are On File At This Repair Station Under WO 6116.

Signed: Cert. No: 3133257 Date: 10/30/14  
 For Horizon Avionics, Inc. FAA CRS F3OR150X



**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2015 MAY 06			Annual inspection completed this date. Replaced cowl latchassy lower right with new. Repacked all wheel bearings, service battery, clean coat terminals with DC 4 compound. Filled Brake Res at master CW FAR 91 207(d) Ck 900 & Batt not due at this date. CW Airworthiness Directive 171009 sent track insp of Pens, Feet all 900 & per AD instructions.	
			Tach Time <u>125.2</u> Total Time <u>3933.3</u>	
			<b>100/Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual ck list</u> requirements and is found to be in airworthy condition.</b>	
			<i>Phil G. Torbett</i> <b>Phil G. Torbett A&amp;P16492581A</b>	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
5-10 MAY 2016	178.5		Annual inspection completed this time and date. Complied with AD 1110-09 Seat Track Ft + Pens. All ok within limits. Nox due annual FAR 91.207-11 4 Pin tck good. Batt Dve 3-17. Re line brakes RT & LT side and bleed system. Replace 5606 Red. colaper.	
			Tach Time <u>178.5</u> Total Time <u>3986.6</u> 100% Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>annual ok list</u> requirements and is found to be in airworthy condition.	
			<i>Phil G. Torbett</i> Phil G. Torbett A&P16492581A	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
2/13/17	216.3		Removed battery pln Grill G-35 and Replaced with Concorde RG-35A Battery charging system opp. checked good	
6/01/17	232.0		Annual inspection complied with this time & date. EIT batteries changed next Due 6-19 FAR 91.207 (d) 4 point ck good. Replaced 1" Lt brake. AD sent Tract, Pen + Sect CA per N-10-09 All within limits.	EIT
			Tach Time <u>232.0</u> Total Time <u>4040.1</u>	
			100/Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>ANNUAL ck list</u> requirements and is found to be in airworthy condition.	
			<u>Phil G. Torbett</u> Phil G. Torbett A&P16492581A	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIG CERTIFICATE & NUMBE
	HOURS	10THS		
2018 July '6			<p>Annual inspection completed this time &amp; date.</p> <p>FAR 91 207(d) c/w ck good. Seat Track inspection Ft, Pens engagement + and track</p> <p>All within limits. Lub Airframe, Flaps + set hydraulic Res 5606 Re-1. Clean, ck Battery ok.</p> <p>Tach Time <u>290.6</u> Total Time <u>4398.7</u></p> <p><del>100</del> Annual Inspection is completed this time and date. I certify this <u>Aircraft</u> has been inspected per <u>Annual ck list</u> requirements and is found to be in airworthy condition.</p> <p><i>Phil G. Torbett</i> Phil G. Torbett A&amp;P16492581A</p>	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
Aug 9 20 19			Annual inspection complete. complied with FAR 91 209(d) ck good Battery Due 12/24. Airworthiness Directive 11 10 09 Seat Track insp ck good - Ft, Track Pen rollers. ed Annual.	
			Tach Time <u>325.6</u> Total Time <u>4133.7</u>	
			100/Annual Inspection is completed this time and date. I certify this <u>AIRCRAFT</u> has been inspected per <u>ANNUAL</u> requirements and is found to be in airworthy condition.	
			<u>Phil G. Torbett</u> Phil G. Torbett A&P16492581A	
			Cessna 182P N1135G Date JAN-28-20 Tach 369.9 Installed New Concorde Battery RG-35-AXC. <u>Phil G. Torbett</u> A&P1649258	

# MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED CERTIFIC & NL
	HOURS	10THS		

**Date:** 1/8/19  
**Tach:** 550.0  
**HM:** ---

**Reg. No:** N113SG  
**Ser. No:** 18264758



**Horizon Avionics, Inc.**  
 2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701.  
 Tel: (865) 980-7858 Fax: (865) 980-7701

ATC Transponder tested as required by FAR 91.413 IAW FAR 43, App. F and found to comply.  
 Make: Garmin Model: GTX345 S/N: 3EG031026  
 Altimeter tests as required by FAR 91.411 IAW FAR 43, App. E. Para.(b) and found to comply.  
 Make: United Inst. 5934P-3 S/N: 447335 tested to 20,000 ft.  
 Automatic pressure altitude reporting system, L [ X ], R [ - ], has been tested as required by FAR 91.411 IAW FAR 43, App. E. Para.(c) and found to comply. TranCal D120-P2T S/N 62411.  
 Static pressure system, L [ X ], R [ - ], has been tested as required by FAR 91.411 IAW FAR 43 App. E. Para. (a) and found to comply.

**MAINTENANCE RELEASE**

The Airframe Or Appliance Identified Above Was Repaired And Inspected In Accordance With Current Maintenance Rules Of The Federal Aviation Regulations And Is Approved For Return To Service With Respect To The Work Performed. Pertinent Details Of This Repair Are On File At This Repair Station Under WO. No. 7779.

Signed:  Cert. No: 3133257 Date: 1/8/19  
 For Horizon Avionics, Inc. FAA CRS F3OR150X

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGN CERTIFICATE T & NUMBER
	HOURS	10THS		
2020 <del>Aug 28</del>			Annual inspection completed, FAR 91.207. (A/C # 900 d) complied with AD Note 11 10 09 All within limits. ReHNE brakes Right and Left side PN RA066-30026 (09). Pack bearings, Sill Res 6-606 (Red).  Tach Time <u>372.9</u> Total Time <u>4189.0</u> Annual Inspection is completed this time and date. I certify this <u>AIRCRAFT</u> has been inspected per <u>ANNUAL</u> requirements and is found to be in airworthy condition. <del>Phil G. Torbett</del> Phil G. Torbett A&P16492581A	