



The Standard

AIRCRAFT LOG

ASA-5A-1

**Aircraft Record** General Information

Manufacturer Cessna 182P Model R182

Serial R1820015 Registration Number N1858

Date of Manufacture \_\_\_\_\_

**Engine(s) currently installed:**

Manufacturer Lyce Model 10-540-V3CDD Serial 2-23808-40A

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

YEAR: TACH TIME DATE	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
2005				<p>A/C, Cessna R182, SN R18200115, N 118SP <i>Tac 6 24343 Est 1460.8 SMOH</i></p> <p>Performed annual inspection IAW 182 insp</p> <p>Compression check #1, cyl replaced - #3, 80/76, #5-80/72, #2, 80/78, #4, 80/76, #68, 80/68</p> <p>Dual mag replaced, timing set, Replaced Air filter, Replaced oil filter, 8 qts. 100/w aero shell Oil, Replaced all plugs, Replaced all rocker box gaskets. Replaced 1, 3, 6 Exh gaske:s Replaced strobe right wing</p> <p>Inspected ELT IAW Far 91.207 Replaced battery. Due again Feb 07</p> <p>Landing gear retraction tested Ok Serviced nose strut, serviced tires,, replaced Compass, and DG.</p> <p>Serviced Battery, serviced brakes and bled. Repaired Cyl.Temp Selector Switch. Tested al probes.</p> <p>AD 87-20-03r2 seat tracks inspected. Pilots seat track has small crack ,but within limits. Due next 100 hrs./annual.</p> <p>AD 83-13-01 fuel cap sealing ,inspected OK due again in 12 months.</p> <p>AD99-24-10 standby vacuum system,inspected OK ,DUE AGAIN IN 24 MONTHS.</p> <p>AD 04-10-14, Prop Strike, NA no record of strike.</p> <p>Checked AD's through 2005-03 ,none applicable</p> <p>Tested brakes on taxi test. Ground operational check systems ,all OK.</p> <p>Refer to Discrepancy list for all other work performed in addition to normal Annual Inspection..</p> <p>I hereby certify that this A/c has been Inspected IAW Cessna inspection Guide and Annual Inspection requirements and was to best of my Abilities determined to be in Airworthy condition this date: Feb. <u>9-2005</u></p> <p><i>John W Dyke</i> John W Dyke A&amp;P 14107991A. <i>EBT replaced mag</i></p>

YEAR: DATE	Description of Inspections, Tests, Repairs and Alterations	Certificate Number of Technician or Repair
	<p>Summary of Work performed on C-182 N 118SP. In addition to standard Inspection To affect an Airworthy condition and return to Service.</p> <ol style="list-style-type: none"> <li>1/ low compression #1 cyl. Cyl removed, rebuilt Cyl. Installed.</li> <li>2/ Oil leaks all rocker box gaskets, Replaced Gaskets.</li> <li>3/ Magneto found high time, Owner requested change. Completed.</li> <li>4/ Plugs all deteriorated and fouled. Replaced.</li> <li>5/ Engine Exhaust Gage inop. Removed ,cleaned contacts, tested all probes, wiring, reinstalled, tested</li> <li>6/ Directional Gyro Has lag as pr. Owner, Replaced unit.</li> <li>7/ Magnetic compass erratic. As pr. Owner, replaced.</li> <li>8/ Fuel valve stiff, as pr. Owner, inspected, lubricated, shaft and U joints. Checks OK</li> <li>9/ Right brake Cyl. Leaking, replaced, bled brakes, taxi tested.</li> <li>10/ All brake pads worn excessive, replaced.</li> <li>11/ Stripped plate nut Tail cone. Replaced with Rivnut and new screw</li> <li>12/ Bad screw in Cabin cover panel over gear Cyl. . Replaced.</li> <li>13/ Several bad screws in Cabin console. Replaced.</li> <li>14/ Defective Engine Tanis Preheater #1 &amp; 3 Cyl. Replaced.</li> <li>15/ Changed Oil and Filter, Mineral Oil for break-in new Cyl.</li> <li>16/ Nose strut Serviced Fluid and Nitrogen</li> <li>17/ Repacked all wheel bearings.</li> <li>18/ Strobe on right tip inop. Replaced power supply.</li> <li>19/ Right nav. light no power to bulb, found bad connection.</li> <li>20/ Nose strut low, serviced.</li> <li>21/ Rocker drain tubes leaking oil F&amp;S Cyl. Tightened clamps.</li> <li>22/ New Compass wrong screws size in cover plate, retaped.</li> <li>23/ Compass light bulb out, replaced bulb.</li> <li>24/ New brake pads installed, taxi tested OK.</li> <li>25/ Tested all plug wires.</li> <li>26/ Some other minor adjustments and screw replacements.</li> </ol> <p>John W. Dyke Dyke Aircraft re: G. W. Aviation</p> <p>Feb. 9 2005/</p> <p><i>27/ Rada R. Brake seals, gird. ch. Ok</i></p> <p><i>28/ Red lights inop. Repaired wire.</i></p> <p><i>29/ EGT still inop - Replaced</i></p>	



YEAR: 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/12	6655.1		6655.1	Completed routine Annual inspection Served battery, brakes and landing gear. Lubed airframe and cleaned as needed. Installed new BE307 tail mag position light. Installed new vac filter B-3-5-1, and air filter BA2505. Inspected ELI IAW FAR 91-207D - part battery due Feb 07. Checked AD's thru 2006-05. 4/w following AD's B7-20-0302, seat tracks - sat due again next Annul. B3-13-01, Fuel cap seal - sat due again 3/07 Continued next pg.

YEAR: 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/12	6655.1			Continued from previous pg. AD 99-24-10 para b(1) due again 2/07 - sat, para b(2) is due 2/07. AD 2005-26-10 is N/A cylinders not installed. I certify that this aircraft was inspected IAW an Annual inspection and was found to be in an airworthy condition ready for returned to service. Brian J. Fisher AP2956296WIA

DATE

TOTAL TIME IN SERVICE

FLIGHT

TOTAL TIME IN SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility.

\*\*\*\*\* **MUNCIE AVIATION COMPANY C.R.S. # AJVR135C** \*\*\*\*\*

I certify that the altimeter / static system, transponder, and encoder have been tested as required by FAR 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 43, Appendices E & F and AC 43.6B to 20,000 ft. Aircraft Tach: 6656.0 DATCON: 3648.5

Altimeter #1: Mfg UNITED P/N 1-5934 S/N 13601

Altimeter #2: Mfg N/A P/N S/N

Encoder #1: Mfg NARCO Model AR-500 S/N 15554

Encoder #2: Mfg N/A Model S/N

Trans #1: Mfg KING Model KT-78A 066-1034-10 S/N 35270

Trans #2: Mfg N/A Model S/N

Details of the inspection are on file at this C.R.S. under W.O. No.: C9778

Date: 03-15-2006 Signature: *Chad*

CERTIFIED REPAIR STATION # AJVR135C  
 MUNCIE AVIATION COMPANY MUNCIE, INDIANA 47303-9778



PLEASE PLACE IN AIRFRAME LOGBOOK.

*B 3-13-01, Fuel cap*  
*Continued next page*

YEAR: 2004  
 RECORDING TACH TIME  
 TODAY'S FLIGHT  
 TOTAL TIME IN SERVICE

**Description of Inspections, Tests, Repairs and Alterations**  
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
5/20	6676.1		
12/4 2007	6707.8		

*Installed new MS 28 775-222 O-RINGS in right & left brake caliper, installed new 66-30026 brake pads on left brake. Serviced brake reservoir and bleed brakes.*

*Brian S. Fisher AP295629606*

*R/R engine manifold pressure gage, P/N 6111, S/N 110739 after overhaul, op checked out. Installed new TAS 100 cylinder heater element on #2 cylinder - op checked out.*

*Brian S. Fisher  
 AP295629606*

YEAR: <b>2007</b>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

W/O, INV# \_\_\_\_\_ N118SG Date 2/4/2007  
 A/C \_\_\_\_\_ N118SG  
 S/N \_\_\_\_\_ R18200115 HOBBS 3711.4  
 Total Time (A/C) \_\_\_\_\_ 6712.7 TACH 6712.7



Aerotech Support, LLC

Annual Inspection. A/C inspected and lubed I/A/W CESSNA Service Manual and FAR 43 APP. (D). AD's checked to date. Replaced ELT battery P/N BP-1020. Next due Jan. 2009. Removed stall warning switch and cleaned debri. Replaced five jack pad screws. Servced A/C batery W/distilled water. Swung gear and checked I/A/W cessna service. I certify that this A/C has been inspected I/A/W an annual inspection and has been determined to be in an airworthy condition at this time.

*Steven W Starcher*  
 Steven W. Starcher  
 A&P 193504480 IA

Continued on next page

YEAR: _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
<b>10-18-07</b>	<b>6748.5</b>			<p>Replaced Lyman fire &amp; Nasc fire with new, clean &amp; packed Bearings, Berke Red 809 Fall reserves, Ruhl Vind AP17852305</p> <p>DATE <b>05-02-08</b> TACH <b>6766</b> W/O <b>34266</b></p> <p>Completed Altimeter, Static, Transponder and Altitude Reporting system tests and inspections as required by FAR's 91.411, 91.418 and found systems to meet the requirements of Paragraph C Appendix E and F of Part 43 to <b>29 app. 5.1</b> MSL <b>ms</b> required each 24 calendar month</p> <p><i>[Signature]</i> SIGNATURE</p> <p><b>APPROVED FOR RETURN TO SERVICE</b>  <b>EAA Rep. Sta. BCBR378C</b>  <b>PENN AIR, INC.</b>  <b>ALTOONA-BLAIR COUNTY AIRPORT</b>  <b>MARTINSBURG, PA. 16662</b></p>

N118SG Penn-Air Inc WO# 3402 May 12, 2008  
 TACH: 6766.0 CONST: 0 TT: 6766.0

- Completed 100 hr Annual Inspection IAW Cessna Service Manual.
- FAR 91.207 ELT Insp. Due each 12 cal. mo. OK by insp. Battery due 1/09. Next Insp. due @ 5/2009.
- C/W FAR 91.411, 413 Altimeter/Static Checks. Due each 24 cal. mo. Next due 5/10. Ref WO# 3426R.
- 4. Replaced landing light switch and lamp. Replaced wire terminal ends at lamp. Ops check-OK.
- 5. Replaced all brake linings.
- 6. Replaced both mufflers.
- 7. Replaced o-rings in left main unlock.
- 8. Replaced right brake caliper inlet fitting o-ring.
- 9. Re-rigged aileron system IAW Service Manual.
- 10. Cleaned and freed up control cable pulleys under rear seat.
- 11. Complied with the following AD's:
  - 1. 87-20-03R2 (9/24/90) Seat & Seat Rail Insp. Due each annual Insp. OK by inspection. Next due 5/09.
  - 2. 84-10-01R1 (7/05/88) Bladder Fuel Cells & Quick Drains. Due each 12 calendar months. OK by inspection. Next due 5/09.
  - 3. 83-13-01 (8/1/83) Placard-improper Fuel Cap Sealing. Due each 12 calendar months. OK by inspection. Next due 5/09.
  - 4. 99-24-10 (1/14/00) SVS III System. OK by inspection. Next due 5/2009.

**Iterations**  
 Number of Technician or Repair

I certify that this AIRFRAME  
 has been inspected in accordance with  
ANNUAL and was determined  
 to be in Airworthy condition at the time of inspection.

FAA. REP. STA. BCBR378C  
 PENN AIR, INC.  
 ALTOONA-BLAIR CO. AIRPORT  
 MARTINSBURG, PA 16682  
 814-793-2164

*Continued next page*

N118SG Penn-Air Inc WO# 3430 May 12, 2008  
 TACH: 6766.0 CONST: 0 TT: 6766.0

Replaced aft nose gear actuator fitting P/N 2243029-1 and tunnel firewall assembly P/N 2213034-1. Removed brake and gear hydraulic lines, as required for access. Removed forward floor; disconnected rudder cable and trim chain, disconnected elevator trim chain. Reinstalled all parts. Bled brakes and cycled gear 5 times. No defects found. Flight test OK.

*Whit M*

FAA. REP. STA. BCBR378C  
 PENN AIR, INC.  
 ALTOONA-BLAIR CO. AIRPORT  
 MARTINSBURG, PA 16682  
 814-793-2164

**Iterations**  
 Number of Technician or Repair

6-26-09	6777-7	THAT	Annual Insp. Operal all Insp Covers
	18 Oct	SMOH	Lube all controls, Insp oth pods, Jack AC
			clean & lube gear swing cr good, Service
			& change battery, drain fuel sumps & clean
			screens c/w FAR 91.207D ELT opp's cr
			good Battery Due c/w AD 87-20-03R2 Insp
			Seats & Rebs Rerangement good As 6-10
			c/w AD 84-10-01R1 Fuel cells Due 6-10







YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/19/12	Tach	6795.6 hrs.		Replaced ELT battery, opack-ok
				<div data-bbox="641 241 1071 367" style="border: 1px solid black; padding: 5px;"> <p>THIS ELT EQUIPPED WITH ALKA-LINE BATTERY PACK P/N BP-1020</p> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">MAY 14</p> <p>REPLACE BY</p> <p> MERL, INC. 1777 N. Colony Rd. P.O. Box 188 Meriden, CT 03450</p> <p>WARNING! DO NOT DISCARD BATTERY IN HEAT OR FIRE!</p> </div>
				Replaced rt main tire 15x6.00x6 Air Hawk.
				Charles E. McCreary AIP 1747823

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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/29/12		6796.0		Replaced rt fuel cell Cosma PN 1200065-24 SN. CR 4707 using new installation kit supplied by Hartung AC fuel cells
				Charles E. McCreary AIP 1747823

YEAR: 2013 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/12/2013	Tach	1083	165	<p>ELT ops ok - 121.5 - OK (May 2014)</p> <p>Serviced nose strut - Cycled landing gear</p> <p>Serviced brakes &amp; rollers CWAAD 2011-10-09</p> <p>seat rail lock - OK, CWAAD 84-10-01, fuel cells - OK</p> <p>CWAAD 83-13-01 ok - OK, CW 99-24-10 ok - OK</p> <p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p>Charles E. McClary AIP 1747823/A</p>

CONTINUED

YEAR: 2014 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/14/14	6908.8		6908.8	<p>Serviced landing gear, emergency exit ok</p> <p>Serviced brakes, battery &amp; ok tires.</p> <p>CWAAD 2011-10-09 seat harness &amp; rollers etc</p> <p>CWAAD 84-10-01, fuel cells ok - OK</p> <p>CWAAD 83-13-01 ok - OK, CWAAD 99-24-10 ok</p> <p>AD 99-09-04 mag impulse coupling due 693</p> <p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p>Charles E. McClary AIP 1747823/A</p>

CONTINUED





YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7/1/2015	T-6939.8	AFTT-6939.8		Annual Inspection Removed all body panels, lubed all cables and pullies, inspect airframe, and reinstall all body panels after work was accomplished. Installed baggage door latch spring kit. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Replace electric fuel pump with new pump, PN-477003. Installed new aircraft battery, PN-RG24-11. SN-40694639. Removed prop for service, installed after work was accomplished. Removed all wheels, clean, inspect, and grease bearings/races. Performed gear swing. Checked normal and emergency gear extension systems. Installed new ELT battery, PN-BP1020. Complied with FAR91-207d, ELT battery exp. 9/17. Check all AD thru 15-12. AD compliance record, dated 7/15, for details. All work performed IAW FAR43, Appendix D and AC43.13 1B/2A and applicable maintenance manual. This aircraft is returned to service. Charles Schandelmeier, IA3575997

I CERTIFY THAT THIS Aircraft HAS  
 BEEN INSPECTED IN ACCORDANCE WITH A  
Annual INSPECTION AND WAS FOUND  
 TO BE IN AIRWORTHY CONDITION.

*Charles Schandelmeier*

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/22/2016	T-6948.9			Installed JPI EDM 900 Primary engine monitor, (see 337 dated this date). Removed all replaced systems and associated hardware. Removed Tanis engine heater system. Performed aircraft weight and balance at this time. All work was don IAW JPI installation manual. This aircraft is returned to service. Charles Schandelmeier, IA3575995

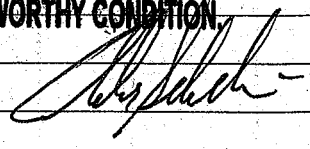
Date 1-22-2016 Tach. 6948.9  
 I certify that this Aircraft Weight and Balance  
 Has been performed this date, as equipped.  
 New Aircraft Weight 1916 New Aircraft C.G. 37.58  
 Charles Roberts AP 3396294 IA  
*Charles Roberts*

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

8/2/2016 T-6952.9 AFTT-6952.9  
 Annual Inspection  
 Removed all body panels, lubed all cables and pullies, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Removed all wheels, clean, inspect, and grease bearings/races. Performed gear swing. Checked normal and emergency gear extension systems. Complied with FAR91-207d, ELT battery exp. 9/17. Check all AD thru 16-15. AD compliance record, dated 8/16, for details. All work performed IAW FAR43, Appendix D and AC43.13 1B/2A and applicable Schandelmeier, IA3575997

**I CERTIFY THAT THIS Avionics HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.**



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Select Avionics, LLC. 1500 E. Industrial Blvd Ste 121 McKinney, TX 75069 5ECR951Y  
 LOG ID# 1081 09-September-2016 WO# 3118 SA 20  
 N118SG S/N R18200115 CESSNA R182 TACH 6953.1 Pg 1 / 2

DISCREPANCY: Installation.  
 ACTION:  
 Removed the following equipment:

King KT 78 Transponder P/N 066-1034-10  
 Comant CI 101 Antenna

Installed the following equipment:

L-3 NGT 9000 MultiLink Transponder P/N 902900-20000  
 L-3 PIM 9000 Blue Tooth Module P/N 9230-17005-01  
 L-3 Config Module P/N 9230-17003-01  
 Sensor Systems GPS Antenna P/N S67-1575-135  
 Comant CI 105 Antenna

L-3 NGT 9000 Installation was done as per STC SA02444AK. All equipment installed as per Manufacturer's Instructions and in accordance with AC 43.13-1B/2B. The following manuals were used for reference: L-3 NGT 9000 Installation Manual P/N L3-76AK-IM1 Rev 2 February 2016. All wiring meets requirements of AC 43.13-1B chapter 11. Wiring was routed and secured as per AC 43.13-1B chapter 11. Circuit protection was used as per AC 43.13-1B chapter 11. Electrical load does not exceed limits as per AC 43.13-1B chapter 11. Wiring also meets requirements of AC 43.13-2B chapter 2. All installed equipment was checked for EMI interference as per AC 43.13-1B chapter 11. All effected systems were tested accordingly to show compliance with 14 CFR 23.1301.

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Select Avionics, LLC. 1500 E. Industrial Blvd Ste 121 McKinney, TX 75069 5ECR951Y  
 LOG ID# 1081 09-September-2016 WO# 3118 SA 20  
 N118SG S/N R18200115 CESSNA R182 TACH 6953.1 Pg 2 / 2

Recomputed Weight and Balance and entered into aircraft records.  
 FAA Approved Flight Manual Supplement for the NGT 9000 P/N L3-76AK-AFMS1 Rev 1 June 2015 has been provided to the aircraft owner/operator and must be on board the aircraft for this installation.  
 Continued Airworthiness for this installation should be performed as per attached Instructions for Continued Airworthiness P/N L3-76AK-ICA1 Rev 2 July 2015 for the NGT 9000 system.  
 The aircraft/appliance identified above was repaired in accordance with current Federal Aviation Agency Regulations and is hereby approved for return to service with respect to work performed.

*Jerry Huntley* 9/8/16  
 5ECR951Y Jerry Huntley Date

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*Select Avionics, LLC*

certified the altimeter system and altitude reporting equipment in accordance with the inspection required by FAR 91.411 & FAR 43 Appendix E Sub-paragraph (b).

1-5934  
 Altimeter/Encoder Model *United* s/n *13601*  
 Tested to *20,000* ft. Date *9/8/16*  
 Altimeter/Encoder Model *AR 500* s/n *15554*  
 Tested to *20,000* ft. Date *9/8/16*  
 Altimeter/Encoder Model \_\_\_\_\_ s/n \_\_\_\_\_  
 Tested to \_\_\_\_\_ ft. Date \_\_\_\_\_  
 Altimeter/Encoder Model \_\_\_\_\_ s/n \_\_\_\_\_  
 Tested to \_\_\_\_\_ ft. Date \_\_\_\_\_

N # *118SG* s/n *18200115* Time *6953.1*

SELECT AVIONICS McKinney, Texas 75069

FAA # 5ECR951Y *Jerry Huntley* 9/8/16  
 Signed Date

SA 08

I certify that this aircraft has been inspected in accordance with FAR 91.413 and Appendix F of FAR 43 inspection and was determined to be in airworthy condition.

Transponder #1 Model *NGT 9000* s/n *LXE013*  
 Transponder #2 Model \_\_\_\_\_ s/n \_\_\_\_\_

N # *118SG* s/n *R18200115* Time *6953.1*

SELECT AVIONICS McKinney, Texas 75069

FAA # 5ECR951Y *Jerry Huntley* 9/8/16  
 SA 09 Signed Date

I certify that the static and integration inspection required by FAR 43 Appendix E Sub-Paragraph (a) & (c) have been performed in accordance with FAR 91.411

N # *118SG* s/n *R18200115* Time *6953.1*

SELECT AVIONICS McKinney, Texas 75069

FAA # 5ECR951Y *Jerry Huntley* 9/8/16  
 SA 10 Signed Date



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
11-9-16	T-6957.8			Replace Bafn wing nav lights with new LED light assemblies. PN-01-0790725-11 (Right), 01-0790725-12 (Left).
				<i>[Signature]</i> IA3575997

8/1/2017 T-6971.3 AFTT-6971.3 Annual Inspection  
 Removed all body panels, lubed all cables and pullies, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Removed all wheels, clean, inspect, and grease bearings and races. Performed gear swing. Checked normal and emergency gear extension systems. Installed new battery in the ELT, PN-BS2173. Complied with FAR91-207d, ELT battery exp 6/19. Check all AD thru 17-14. See AD compliance record, dated 8/17, for details. All work performed IAW FAR43, Appendix D and AC43.13 1B/2A and applicable maintenance manual. This aircraft is returned to service. Charles Schandelmeier, IA3575997

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

*[Signature]*

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
9/7/2018	T-6977.8	AFTT-6977.8		Annual Inspection Removed all body panels, lubed all cables and pullies, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Removed all wheels, clean, inspect, and grease bearings and races. Installed new RG24-11 battery, SN-40948228. Installed new Battery Minder charger interface kit. Performed gear swing. Checked normal and emergency gear extension systems. Complied with FAR91-207d, ELT battery exp 6/19. Check all AD thru 18-17. See AD compliance record, dated 8/18, for details. All work performed IAW FAR43, Appendix D and AC43.13 1B/2A and applicable maintenance manual. This aircraft is returned to service. Charles Schandelmeier, IA3575997
				I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
				<i>[Signature]</i>




YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>9/15/2020 T-6978.8 AFTT-6978.8 Annual Inspection</p> <p>Reinstalled the engine after overhaul, O-540-J3C5D, SN-L-23808-40A and overhauled propeller, PN-B2D34C214, SN-778939.</p> <p>Removed all body panels, lubed all cables and pulleys, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Removed all wheels, clean, inspect, and grease bearings and races. Reinstalled wheels. Performed gear swing. Checked normal and emergency gear extension systems. CAP check of the aircraft battery, 112. Complied with FAR91-207d, ELT battery exp 11/21. Check all AD thru 20-19. See AD compliance record, dated 09/2020, for details. All work performed IAW FAR43, Appendix D and AC43.13 1B/2A and applicable maintenance manual. This aircraft is returned to service. Charles Schandelmeier, IA3575997</p>
				<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.</p> <p><i>[Signature]</i></p>

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				<p>N <u>1185G</u> Date: <u>9/15/2020</u> Tach: <u>6978.8</u></p> <p>New A/C Empty Weight <u>1944</u> New A/C Empty Weight CG <u>38.40</u></p> <p>I certify that this aircraft Weight and Balance has been performed as equipped on this date.</p> <p><i>Thomas P Ferraro</i></p> <p>Thomas P Ferraro A&amp;P 2095833 IA</p>

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/6/2021	T-6987.3	AFTT-6987.3		Annual Inspection Removed all body panels, lubed all cables and pulleys, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed main fuel screen, inspect, clean and reinstalled. Removed all wheels, clean, inspect, and grease bearings and races. Reinstalled wheels. Performed gear swing. Checked normal and emergency gear extension systems. Install new ELT battery, PN-BP1020. Complied with FAR91-207d, ELT battery exp 12/23. Check all AD thru 21-20. See AD compliance record, dated 10/21, for details. All work performed IAW FAR43, Appendix D and AC43.13-1B/2A and applicable maintenance manual. This aircraft is returned to service. Charles Schandelmeier, IA3575997

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/1/2022	T-6992.2	AFTT-6992.2		Annual Inspection Removed all body panels, lubed all cables and pulleys, inspect airframe, and reinstall all body panels after work was accomplished. Checked all lights, beacons and strobes. Removed all wheels, clean, inspect, and grease bearings and races. Perform gear swing. Check normal and emergency gear extension systems. Checked main fuel screen. Leak check was good. Installed overhauled dry air pump, PN-AA3215CC, SN-10DR20. Complied with FAR91-207d, ELT battery exp. 12/23. Check all AD thru 22-21. See AD log dated 11/22 for details. All work performed IAW FAR43, Appendix D and AC43.13-1B/2A and applicable maintenance manual. This aircraft is returned to service. This aircraft has been inspected IAW an Annual inspection and found to be in airworthy condition. Charles Schandelmeier, IA3575997

