



AVIONICS MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 719209078 / N1880B

D5520-2-13

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE HOURS	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
THE ALTIMETER, PRESSURE ALTITUDE REPORTING AND STATIC REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED AND FOUND TO THE REQUIREMENTS OF FAR 43 APPENDIX E & F. ALTIMETER <u>20000</u> FT <u>3/20/14</u> DATE ENCODER <u>20,000</u> FT <u>3/20/14</u> DATE STATIC SYS <u>1500</u> FT <u>3/20/14</u> DATE SYSTEM TESTED PILOT/COPILOT BY <u>[REDACTED]</u> WO <u>7864</u> INSPECTOR FOR Horizon Aviation Services, Inc. Chesapeake Regional Airport Chesapeake, VA CRS # HR0R499W			
THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH THE REQUIREMENTS OF FAR 43 APPENDIX F. TXPR #1 DATE: <u>3/20/14</u> TXPR #2 DATE: <u>—</u> BY <u>[REDACTED]</u> WO <u>7864</u> INSPECTOR FOR Horizon Aviation Services, Inc. Chesapeake Regional Airport Chesapeake, VA CRS # HR0R499W			
AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER			

TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED				AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	
HOURS	10ths						
TECHNICAIR Aircraft Maintenance A BBA Aviation company		330 Aviation Way Frederick, MD 21701 301.662.8156				Model: T182T S/N: T18209078 SO#: A05-16-13723	Date: June 8, 2016 Reg No. N1880B Tach: 682.0 Hobbs: 773.8
GDC-74A found out of tolerance of FAR 91.411, Calibrated ADC IAW Garmin GDC-74(X)/GSU-73 Field Calibration Tool Instructions document 190-00303-82 Rev C. Complied with FAR 91.411, altimeter, altitude reporting and static system tests and inspections to 20,000 ft, IAW Part 43 Appendix E. Complied with FAR 91.413, ATC transponder biennial tests and inspections, IAW Part 43 Appendix F. PFD: GDU1044B, p/n 011-01274-10, s/n 51255955, mods 1, sw 12.03 Standby Altimeter: United, p/n 5934PAD-3D A.657, s/n 496004 ADC: GDC74A, p/n 011-00882-10, s/n 20612455, mods 1, sw 3.08 Transponder: GTX33, p/n 011-00779-30, s/n 89122843, mods 1&2, sw 6.11							
		_____ CRS LC1R291K C. John Colaluca for Signature TECHNICAir					

[illegible]

☒ Altitude Reporting has been tested and found within ± 125 feet of the PFD and the Stand-by Altimeter.

D 7/12/17 7/12	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
----------------------	--

Date: June 8, 2016
 Reg No. N1880B
 Tach: 682.0 Hobbs: 773.8

2-74(XY)GSU-73 Field Calibration Tool

id inspections to 20,000 ft, IAW Part 43
 ections, IAW Part 43 Appendix F.

Date: June 8, 2016
Reg No. N1880B
Tach: 682.0 Hobbs: 773.8

**AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER**

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