



# AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Log No. 1

Aircraft Registration No. N7831N

Aircraft Manufacturer Piper

Model PA-28-180

Serial No. 28-5285

## EQUIPMENT LISTING

List all installed avionics, autopilot and flight director equipment.

	Mfg.	Model	Serial No.
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
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14.	_____	_____	_____
15.	_____	_____	_____
16.	_____	_____	_____
17.	_____	_____	_____
18.	_____	_____	_____
19.	_____	_____	_____
20.	_____	_____	_____



### AEROTECH PUBLICATIONS INC.

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DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p>N7831N Piper PA-28-180 SN: 28-5285. TACH: 4142.23</p> <p>Load new soft ware. Downloaded SW 3.2 from ACSS for LYNX 9000. to laptop. connected to Lynx 9000 and loaded 3.2 SW into Lynx 9000 IAW SB 902900-8 Rev. C dated 3/14/19 system checks good on ground test.</p> <p>This Aircraft Approved for Return to Service</p> <p>Signed: <u>Danny Pinson</u> CRS# 6DNR881C                      DNT Avionics Grand Junction, Colorado 81506                      For Pertinent Details Ref. WO# 447 Dated: 09/19/2019</p>
			<p><b>Piper / PA-28-180</b> <span style="float: right;"><b>N7831N</b></span>  <b>Tach: 4145.52</b> <span style="float: right;"><b>September 24, 2019</b></span>  <b>Transponder Make/Model L-3 / NGT 9000, S.N. LXE00860</b> in this A/C has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 app F.  <b>Altimeter Make/Model United / 5934P, S.N. D8872,</b>  <b>Encoder Make/Model Sandia / SAE5-35, S.N. 9341,</b>                      and the <b>Static system</b> have been inspected I/A/W Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 app E.                      Details on file under MTSWG 90937 <span style="float: right;">CRS TJJR625X</span>                      Alan Spencer - Inspector <u>Alan Spencer</u> Date <u>9/24/2019</u>  <b>Mobile Transponder Services, LLC.</b> 8268 Cessna Dr #116. Peyton, CO 80831  <b>Phone: 719-251-8251</b></p>
			<p>N7831N Piper PA-28-180. SN: 28-5285. TACH: 4198.05</p> <p>Removed and replaced broken STEC 30 A P shaft coupler PN: 61227 IAW SB 08-007 Rev. E PN: 7782 dated 8/6/08. STEC 30 AP PN: 01260-1-0-14. SN: 2209D</p> <p>This Aircraft Approved for Return to Service</p> <p>Signed: <u>Nathaniel Pinson</u> CRS# 6DNR881C                      DNT Avionics Grand Junction, Colorado 81506                      For Pertinent Details Ref. WO# 622 Dated: 05/01/2020</p>